



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Criteria 2

Teaching Learning and Evaluation

Criteria 2.3: Student Centric Methods



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Criteria 2.3.1:

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Sl. No.	Particulars
1	Personalized Learning Platform
2	Participative Learning
3	ICT-Enabled Tools and Online Resources
4	Technical Competitions and Projects
5	Internships -Sample report and Certificates
6	Industrial Visits- Sample report and Certificates




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



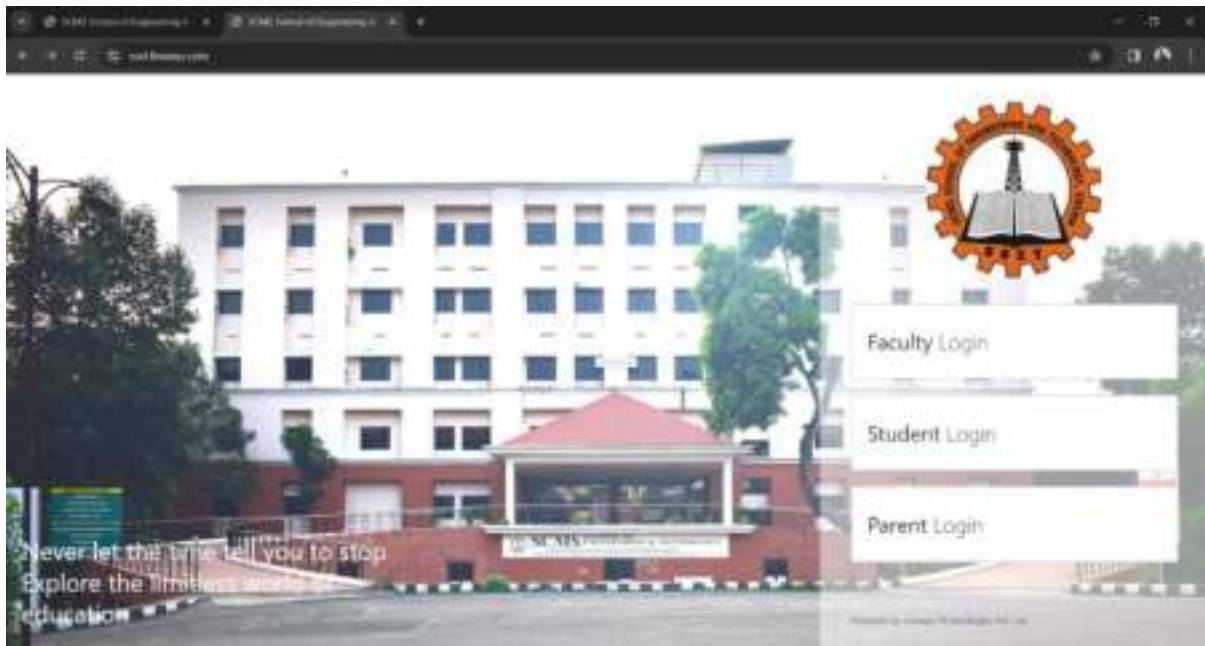
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

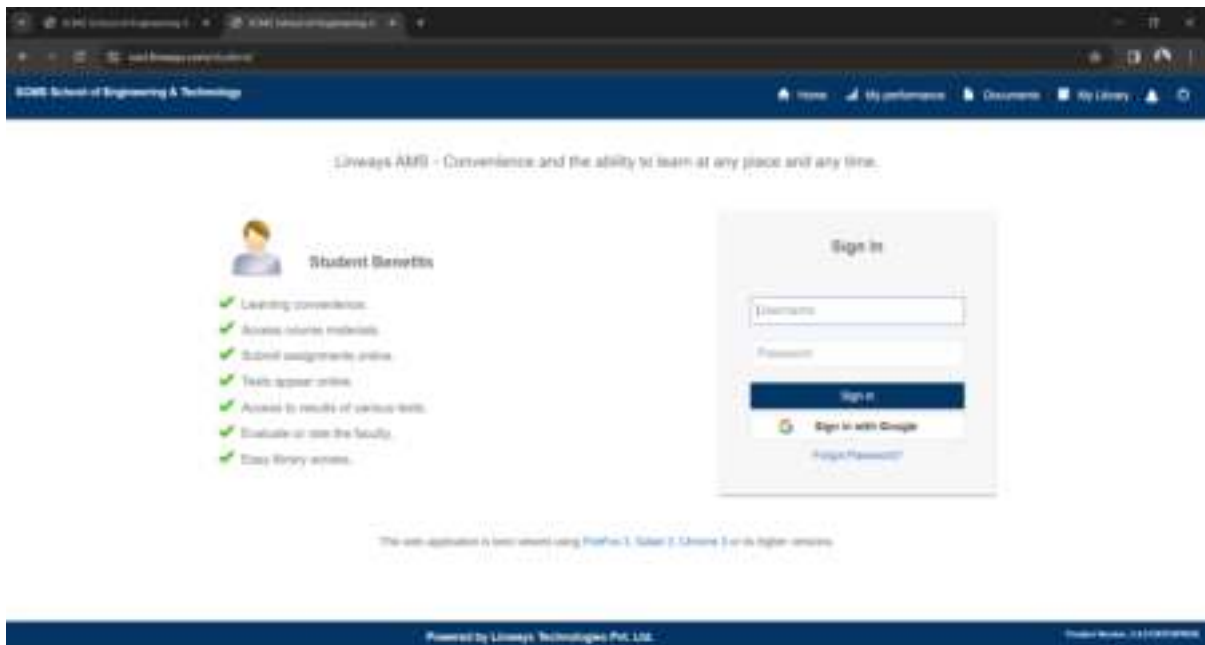
E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Personalized Learning Platform

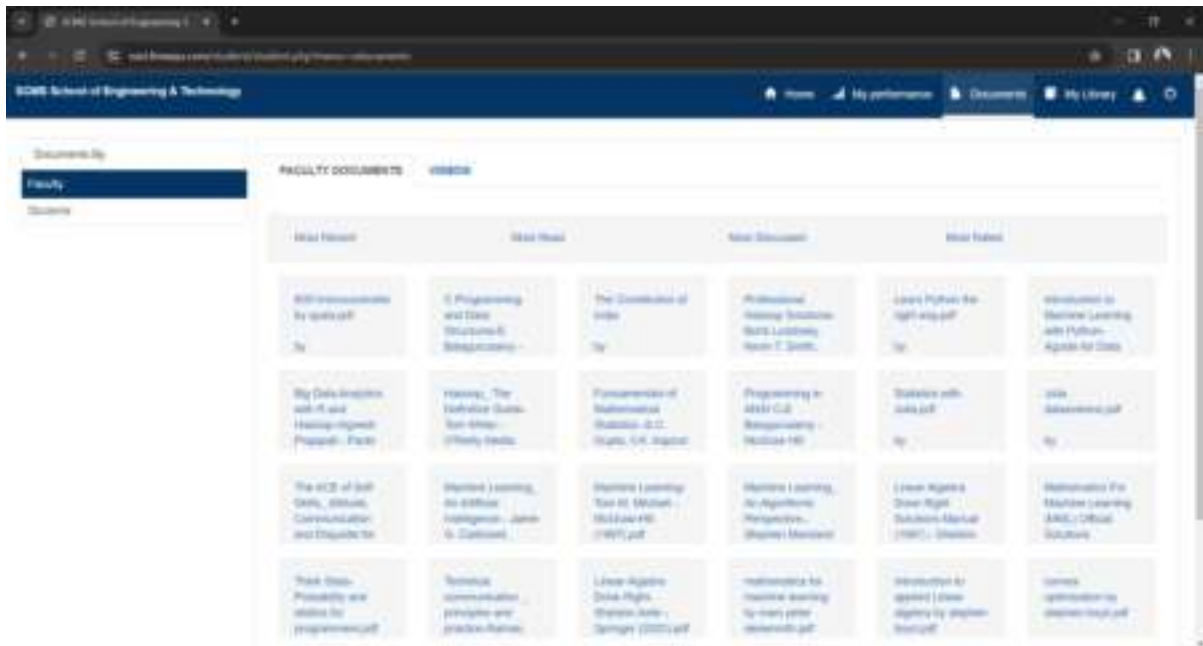
Portal first page



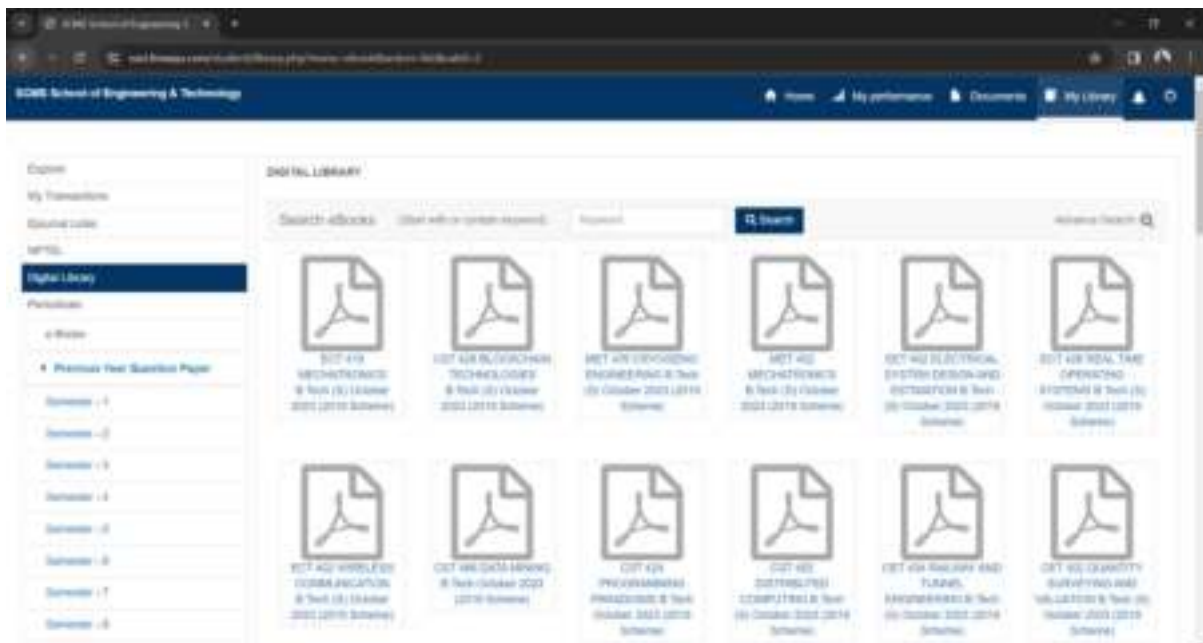
Login page



Faculty & students documents



Digital Library



E-Journal Links

The screenshot shows the 'E-JOURNAL' section of the library website. On the left, there is a sidebar with navigation options: 'Home', 'My performance', 'Documents', and 'My Library'. Below these are 'E-journals', 'My Transactions', 'E-journal Links', 'NPTEL', 'Digital Library', and 'Periodicals'. The main content area is titled 'E-JOURNAL' and contains a table with the following data:

Sl. No	Name of the Journal
1	IEEE Xplore (click here) User name: Password:
2	EBSCO E-Books - CORE Engineering (click here) User name: ebcoib Password: Library@2020
3	DELNET (click here) User name: sru@delnet Password: sru@delnet
4	ASCE - American Society of Civil Engineers (click here) User name: asce@asce Password: asce@asce
5	ASME - American Society of Mechanical Engineers (click here) User name: sru@asme.com Password: sru@asme
6	SCIENCE DIRECT/ELSEVIER - Open Access Journals (click here) User name: Password:
7	Directory of Open Access Journals(DOAJ) (click here) User name: Password:
8	NPTEL - National Programme on Technology Enhanced Learning (click here) User name: Password:
9	SWAYAM - IITM's national MOOC platform (click here) User name: Password:

Library search

The screenshot shows the 'SEARCH YOUR BOOK' section of the library website. On the left, there is a sidebar with navigation options: 'Home', 'My performance', 'Documents', and 'My Library'. Below these are 'E-journals', 'My Transactions', 'E-journal Links', 'NPTEL', 'Digital Library', and 'Periodicals'. The main content area is titled 'SEARCH YOUR BOOK' and contains a search form with the following fields:

- Book Title:
- Author:
- Publisher:
- Subject:
- Year:

Below the search fields, there are two buttons: 'Search' and 'Clear'. To the right of the search fields, there are two radio buttons for 'Method': 'OR' (selected) and 'AND'. At the bottom of the page, there is a footer that reads 'Powered by Libapps Technologies Pvt. Ltd.' and 'Product Name: LIBAPPSTECH'.



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Participative Learning



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Group Discussion



Classroom Seminar by Student





SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Industry Expert Talk





SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

ICT-Enabled Tools and Online Resources



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Google Classroom Materials

The screenshot displays the Google Classroom web interface. At the top, the browser address bar shows the URL <https://classroom.google.com/u/4/>. The page header includes the Google Classroom logo and navigation icons. Below the header, there are links for 'To review' and 'Calendar'. The main content area features a grid of six course cards, each with a header image and a title:

- GATE Preparation**: Card with a dark blue header and laptop icons.
- Batch 20 - CST 204 D...**: Card with a green header and a book icon. Subtext: CS1
- B19-Artificial Intellige...**: Card with a grey header and a megaphone icon.
- OOPS Theory and La...**: Card with a dark blue header and laptop icons. Subtext: meet.google.com/dei-khkh-tjd
- Seminar & Project**: Card with a green header and a book icon. Subtext: S7CS- Meetlink - meet.google.com/vk...
- Batch19 - CST 362 Pr...**: Card with a dark blue header and a book icon. Subtext: CS1

Each card includes a small icon of a line graph and a folder icon at the bottom right corner.



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

My Library - Book Search

Powered by Linways Technologies Pvt. Ltd. Product Version: 3.4.0 (R11091916)

My Library - E-Resources links and remote access credentials

S.No	Name of the journal
1	IEEE Explore (click here) User name: Password:
2	EBSCO E-Books - CORE Engineering (click here) User name: ee4888 Password: Library@2020
3	DELNET (click here) User name: 81488888 Password: 20098200
4	ASCE - American Society of Civil Engineers (click here) User name: ee4888 Password: 84888820
5	ASME - American Society of Mechanical Engineers (click here) User name: 8488@school@scms.com Password: 0x8882020
6	SCIENCE DIRECT/ELSEVIER - Open Access Journals (click here) User name: Password:
7	Directory of Open Access Journals(DOAJ) (click here) User name: Password:



The screenshot shows a web browser window with the URL sset@scmsgroup.org/1147/1147Library.php?from=approvedfunction.php. The page displays a list of 17 digital resources, each with a title, a 'Click here' link, and a 'Password' field. The resources listed are:

1. **NPTEL - National Programme on Technology Enhanced Learning** (click here)
User name: Password
2. **SWAYAM - India's national MOOC platform** (click here)
User name: Password
10. **MIT OpenCourseWare** (click here)
User name: Password
11. **Shodhganga: A reservoir of Indian Theses** (click here)
User name: Password
12. **ShodhGangotri: Repository of Indian Research in Progress** (click here)
User name: Password
13. **MAT Journals** (click here)
User name: 88888 Password: 88888@123
14. **IEEE Xplore - Journals (Computer and Electronics)** (click here)
User name: 888 Password: 888@888
15. **NDL CLUB(National Digital Library of India Club)** (click here)
User name: Password
16. **J-Gate Discovery Platform** (click here)
User name: scms@scms Password: admin@user163286286
17. **Scopus Preview** (click here)
User name: Create your own account Password:

The screenshot shows a web browser window with the URL sset@scmsgroup.org/1147/1147Library.php?from=approvedfunction.php. The page displays a list of 10 digital resources, each with a title, a 'Click here' link, and a 'Password' field. The resources listed are:

18. **Indian Academy of Sciences - Journals** (click here)
User name: Online Access Password
19. **NSCAIR Online Periodical Repository** (click here)
User name: Online Access Password
20. **UGC - CARE Journal Search** (click here)
User name: Create your own UN and PW Password
21. **Indian Journal of Environmental Protection** (click here)
User name: Print copy available @ PPTURD Password
22. **SWAYAM PRABHA** (click here)
User name: 24/7th Educational Channel Password
23. **EBSCO Free Research Database** (click here)
User name: Open Access Password
24. **TURNTIN - Plagiarism checking software** (click here)
User name: Password
25. **APJKTU Digital Library (Krimbus)** (click here)
User name: Username Password Password
26. **AICTE Student Learning Assessment - PARARH** (click here)
User name: Password
27. **QuillBot - Paraphraser** (click here)
User name: Password



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

My Library - E-Resources links – OER

The screenshot shows a web browser window with a list of 17 Open Educational Resources (OER) links. Each entry includes a number, a title, a 'Click here' link, and a 'Password' field.

Number	Title	Link	Password
28	ACITE - a KUMBH	Click here	Password
	Learn topic: Knowledge Unleashed in Multiple Students Language		
29	Commonwealth of Learning (COL)	Click here	Password
	Learn topic: Open Educational Resources (OER)		
30	British Columbia Open Text Book Project	Click here	Password
	Learn topic: Open Educational resources (OER)		
31	Rice University Open Site for open books	Click here	Password
	Learn topic: Open Educational Resources (OER)		
32	i-Campus Ontario	Click here	Password
	Learn topic: Open Educational Resources (OER)		
33	Skills Commons	Click here	Password
	Learn topic: Open Educational Resources (OER)		
34	Libre Texts: Free the textbook	Click here	Password
	Learn topic: Open Educational Resources (OER)		
35	Baylor Academy: Free and open online courses	Click here	Password
	Learn topic: Open Educational Resources (OER)		
36	Intellectual Property India - Indian Patent Journal	Click here	Password
	Learn topic: Password		
37	Intellectual Property India - Indian Patent Advanced Search System	Click here	



My Library - Digital Library: For accessing previous year question papers, syllabus etc.

The screenshot shows the SCMS Digital Library interface. The left sidebar contains navigation options: Home, My Profile, Advanced Profile, Documents, Logout, My Library, and Help. The main content area is titled "DIGITAL LIBRARY" and features a search bar and a grid of PDF documents. The documents are organized into three rows and six columns. The first row includes documents for "Previous Year Question Papers - Information Management", "Previous Year Question Papers - Business Engineering (BME)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)". The second row includes documents for "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)". The third row includes documents for "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)".

The screenshot shows the SCMS Digital Library interface. The left sidebar contains navigation options: Home, My Profile, Advanced Profile, Documents, Logout, My Library, and Help. The main content area is titled "DIGITAL LIBRARY" and features a search bar and a grid of PDF documents. The documents are organized into three rows and six columns. The first row includes documents for "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)". The second row includes documents for "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)". The third row includes documents for "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)".

The screenshot shows the SCMS Digital Library interface. The left sidebar contains navigation options: Home, My Profile, Advanced Profile, Documents, Logout, My Library, and Help. The main content area is titled "DIGITAL LIBRARY" and features a search bar and a grid of PDF documents. The documents are organized into three rows and six columns. The first row includes documents for "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)". The second row includes documents for "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)". The third row includes documents for "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)", and "SEM III - INFORMATION TECHNOLOGY (IT) - INFORMATION MANAGEMENT (May 2016)".



Library OPAC for Books, Periodicals and E-journals/e-resources

<https://sset.linways.com/public/opac/library/index.php?menu=book>

SEARCH BOOKS

LIBRARY BOOKS

Sr No.	Accession No.	Title	Author	Edition	Volume	Check Details
1	3270	Engineering graphics	John R C	1st edn		OK
2	1114	Workshop Engineering drawing: Plane and solid geometry in this stage projection method (2D)	Wadh R D, Panchal V M ed	2004 edn		OK
3	1000	Engineering drawing	De P S, DUT, Shah M B, Rana R V	11th edn		OK
4	3004	Automobile mechanics	Shrivastav S	1st edn		OK
5	3251	Theory of mechanisms and machines	Appelrotz	2nd edn		OK
6	3200	Theory of machines and mechanism	Tripathy, Anant Chandra, Datta, Gita Anant	2nd edn		OK
7	3000	Theory of machines	Ramesh S S	1st edn		OK
8	3007	Theory of machines	Wadhwa R, Gupta V B	1st edn		OK
9	3273	Mechanical design elements	Shrivastava, Ramprasad G, Manojkumar G V	1st edn		OK
10	3000	Theory of machines & mechanisms	Selvaraj P L	2004 edn		OK
11	3417	Engineering drawing and graphics - manual	Wadhwa R	2nd edn		OK
12	3740	The Book of machine drawing with computer graphics and software	Lakshminarasimhan, Chidambaram S R	11th edn		OK

SEARCH PERIODICALS

PERIODICALS

Sr No.	Title	ISSN	Subject	Frequency
1	ENVIRONMENTAL AND CONSTRUCTION REVIEW	1	Civil Engineering	Monthly
2	COMPUTER SCIENCE	2	Basic Science	Monthly
3	DATA SCIENT	3	Computer	Monthly
4	ELECTRICAL AND	4	Electric	Monthly
5	MECHANICAL	5	Mechanics	Bi-Monthly
6	JOURNAL OF INDIAN WATER WORKS ASSOCIATION	6	Water Engineering	Quarterly
7	REINFORCED CONCRETE AND CONSTRUCTION WORLD	7	Civil Engineering	Monthly
8	PLC WORLD	8	Computer	Monthly
9	SCIENCE REPOSITRY	9	Basic Science	Monthly
10	JOURNAL OF VIBRATION ENGINEERING AND TECHNOLOGICAL (JVEET)	10	Mechanical Engineering	Bi-Monthly
11	OPEN SOURCE FORUM	11	Computer	Monthly
12	JOURNAL OF STRUCTURAL ENGINEERING	12	Structural Engineering	Bi-Monthly



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Technical Competitions and Projects



Technical Events- Sample Certificates





SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Internships -Sample report and Certificates



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Vidya Nagar, Palissery, Karukutty, Kerala 683576

INTERNSHIPS



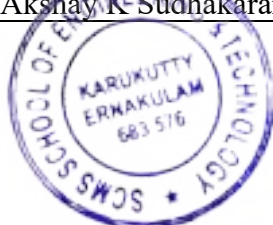
SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Vidya Nagar, Palissery, Karukutty, Kerala 683576

INTERNSHIPS

2022-2023

Sl.No	Roll No.	Name of student	Name of the company
1	SEC/9417/21	S Gowri Thampy	Anert, Department Of Power ,Govt Of Kerala
2	SEC/9411/21	Ajzal Amar	Anert , Department Of Power ,Govt Of Kerala
3	SEC/9232/21	Naveen VS	CYAN IT SOLUTIONS
4	SEC/9307/21	Haridath Thalap	Cyan It Solutions
5	SEC/9414/21	Dilbhar Roshan	Cyan It Solutions
6	SEC/9412/21	Jesvin Yohannan	Cyan It Solutions
7	SEC/9259/21	Meghana KC	ANERT ,Department Of Power ,Govt Of Kerala
8	SEC/9402/21	Parthiv Menon	Anert ,Department Of Power ,Govt Of Kerala
9	SEE/9048/20	Aditya JP	Python And ML
10	SEE/8880/20	Ajal Krisha Pj	Internship Training At 110 Kv Substation,Angamaly
11	SEE/8862/20	Ajoy Sabu	Internship Training At 110 KV Substation,Angamaly
12	SEE/8812/20	Ebin Thomas	Internship Training At 66 Kv Substation,Kakkanad
13	SEE/8793/20	Sanjay Sajith	Internship Training At 66 Kv Substation,Kakkanad
14	SEE/8818/20	Sethunath KM	Internship Training At 110 KV Substation,Angamaly
15	SEE/9046/20	Sreelekshmi.A	Internship Training At 66 KV Substation,Kakkanad
16	SEE/9211/21	Arjun A Nair	Internship Training At 66 Kv Substation,Kottayam
17	SEE/9229/21	Aiswarya.K	NTC Thermistor Processing Technology
18	SEE/9391/21	Ashin Roy	Ntc Thermistor Processing Technology
19	SEE/9274/21	Atul PK	Internship Training At 110 KV Substation,Vadakara
20	SEE/9327/21	Govind .P.C	Waves Electronics,Kizhakkambalam
21	SEE/9267/21	Alby James	Waves Electronics,Kizhakkambalam
22	SEE/9346/21	Ahmed Fairroos	Powerbest Electricals
23	SEE/9383/21	Hridya LP	Powerbest Electricals
24	SEE/9320/21	Akshay K Sudhakaran	Powerbest Electricals



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Vidya Nagar, Palissery, Karukutty, Kerala 683576

25	SEE/9407/21	Muhammed Hamim	Ntc Thermistor Processing Technology
26	SME/8756/20	Udith Pravin	Kerala Minerals & Metals, Ltd, Kollam
27	SME/8754/20	Mohammed Jaseem	Malayalam Vehicles India Pvt Ltd
28	SME/8780/20	Jithin George	Malayalam Vehicles India Pvt Ltd
29	SME/8908/20	S. Sabarish	Malayalam Vehicles India Pvt Ltd
30	SME/8811/20	Joyal Thankachan	Malayalam Vehicles India Pvt Ltd
31	SME/9008/20	Thushar Shyju	Genzee Technologies Llp
32	SME/9008/20	Thushar Shyju	Al Mulla Automobiles, Fujairah, Uae
33	SME/9114/20	K U Harisankar	Genzee Technologies Llp
34	SME/9034/20	Rahul P Shaiju	Fact, Udyogamandal
35	SME/9013/20	Noel Binoy	Fact, Udyogamandal
36	SME/8759/20	Muhammed Farzeen Shajahan	Fact, Udyogamandal
37	SME/8774/20	Sankardas M S	FACT, Udyogamandal
38	SME/8976/20	Krishna S A	FACT, Udyogamandal
39	SME/8795/20	Muhammed Haseeb N N	Fact, Udyogamandal
40	SME/9378/21	Anstein Jose	Tvs Mobility Private Limited, Kakkad, Kannur
41	SME/9296/21	Arun Krishna T U	Sea Blue Shipyard Ltd., Kochi
42	SME/9319/21	Sadaf Ali Raz	Kamco, Athani, Ernakulam
43	SME/9372/21	Basil Justin	Apollo Tyres, Kalamassery
44	SME/9322/21	Navaneeth Sankar	Fortune Malayalam Automobiles-Morris Garages, Kannur
45	SME/9366/21	Adirath P Babu	Kamco, Athani, Ernakulam
46	SME/9271/21	Muhammed Azhar K A	Kamco, Athani, Ernakulam
47	SME/9367/21	Deepak A P	Glantz Global Industries Private Limited, Thrissur
48	SME/9350/21	Sri Shankar	Alka Boiler
49	SME/9344/21	Fahad M Fakhurudeen	Camerry, Ernakulam
50	SME/9363/21	Ashmith Mathew	Camerry, Ernakulam
51	SME/9375/21	Joel Joji	Camerry, Ernakulam
52	SME/9443/21	Brahmadathan C P	Kamco, Athani, Ernakulam
53	SME/9362/21	Arthur Sanjes Rockey	Acme Grade - Hybrid Electric Vehicles
54	SME/9304/21	Jithin K U	Techmagi
55	SME/9373/21	Abhinav J	Kamco, Athani, Ernakulam
56	SME/9356/21	Akshay Raj A R	Fact, Udyogamandal
57	SME/9368/21	Mohammed Arfan K S	Apollo Tyres, Kalamassery



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Vidya Nagar, Palissery, Karukutty, Kerala 683576

58	SME/10105/21	Aromal Unnikrishnan	Qnays Llp - Building Information Modelling
59	SME/8765/20	Irfan Sameer	Kairali Toyota, Cheranallor
60	SME/8763/20	J Vignesh	Kairali Toyota, Cheranallor
61	SME/8768/20	Charuduth Rajan Menon	Kairali Toyota, Cheranallor
62	SME/9027/20	Jerrick P Joji	Kairali Toyota, Cheranallor
63	SME/8926/20	Jeron Benny	Sonex Machine Combines Inida Pvt Ltd, Nalukettu
64	SME/8770/20	Aadhilshah Shanavas	Novelsynergy Engineering Solutions Pvt Ltd, Thrissur
65	SME/8922/20	Aadith Junu	Novelsynergy Engineering Solutions Pvt Ltd, Thrissur
66	SME/8981/20	Ashbi Johny	Novelsynergy Engineering Solutions Pvt Ltd, Thrissur
67	SME/9030/20	Aldrin Charly	Novelsynergy Engineering Solutions Pvt Ltd, Thrissur
68	SME/9626/22	Vishnu Harikumar	Tolins Tyres Pvt Ltd, Kalady
69	SME/9632/22	Mohamed Minhaj Fasal	Armstech Engineers Pvt Ltd
70	SME/9639/22	Gokulakrishna P R	Armstech Engineers Pvt Ltd
71	SME/9624/22	Gautham P Utham	Armstech Engineers Pvt Ltd
72	SME/9620/22	Pranav G	Armstech Engineers Pvt Ltd
73	SME/9622/22	Aswin N S	Armstech Engineers Pvt Ltd
74	SME/9622/22	Rahul P R	Tranvancore Cochin Chemical Ltd, Kochi
75	SCE/9238/21	Nishab K	Construction Of Approach Road For The Tirur Town Parallel Rob In Tirur Lac
76	SCE/9393/21	Anupriya Shaji	Angamaly Municipality
77	SCE/9343/21	Aardra Amrith Kumar	Angamaly Municipality
78	SCEL/9578/21	Aswani P B	Creo Homes




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



ANGAMALY MUNICIPALITY

ERNAKULAM, KERALA, PIN-683572

Phone : 0484-2452367 Email : municipalityangamaly@gmail.com

No.pw3-11115/21

Date : 22.05.2023

INTERNSHIP CERTIFICATE

This is to certify that Kumari.AARDRA AMRITH KUMAR Roll No. SCE/9343/21 B.Tech Civil student in SCMS SCHOOL OF ENGINEERING & TECHNOLOGY has been successfully completed internship training in Angamaly Municipality from 10.05.2023 to 18.05.2023. During this period she visited sites for supervision and done office works.

She was obedient in nature and her general performance during the training period was good and satisfactory.



**Assistant Executive Engineer
Angamaly Municipality**

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

Aditya Jp

SCMS School of Engineering and Technology

has successfully completed 7-Days Internship on PYTHON AND ML
held at Reverttech IT Solutions from 2 May 2023 to 10 May 2023



MIDHUN M
Director, Reverttech IT
Solutions

28-05-2023

Date

Date: 20-05-2023

TO WHOM IT MAY CONCERN

This is to certify that **ASWANI P B**, a student of S6 Civil Engineering, **SCMS School of Engineering and Technology, Karukutty** worked under my supervision during her internship period (**2nd May 2023 to 6th May 2023**) and she worked at the **CREO HOMES PVT. LTD.** I am pleased to state that she worked hard in preparing this report and she has been able to present a good picture of the concerned works. The information and findings presented in the report seems to be authentic.

ASWANI P B processes a good moral character and pleasing personality. I wish her every success in life.

Best Regards,

For Creo Homes Pvt Ltd



Mary Lini

Assistant Manager




Date: 20-05-2023

TO WHOM IT MAY CONCERN

This is to certify that **KARTHIKA M P**, a student of S6 Civil Engineering, **SCMS School of Engineering and Technology, Karukutty** worked under my supervision during her internship period (**2nd May 2023 to 6th May 2023**) and she worked at the **CREO HOMES PVT. LTD.** I am pleased to state that she worked hard in preparing this report and she has been able to present a good picture of the concerned works. The information and findings presented in the report seems to be authentic.

KARTHIKA M P processes a good moral character and pleasing personality. I wish her every success in life.

Best Regards,

For **Creo Homes Pvt Ltd**
Mary Lini

Assistant Manager



Date: 20-05-2023

TO WHOM IT MAY CONCERN

This is to certify that **SILPA E S**, a student of S6 Civil Engineering, **SCMS School of Engineering and Technology, Karukutty** worked under my supervision during her internship period (**2nd May 2023 to 6th May 2023**) and she worked at the **CREO HOMES PVT. LTD.** I am pleased to state that she worked hard in preparing this report and she has been able to present a good picture of the concerned works. The information and findings presented in the report seems to be authentic.

SILPA E S processes a good moral character and pleasing personality. I wish her every success in life.

Best Regards,

For **Creo Homes Pvt Ltd**

Mary Lini

Assistant Manager



Date: 20-05-2023

TO WHOM IT MAY CONCERN

This is to certify that **RAIHANA RAHMATH K U**, a student of S6 Civil Engineering, **SCMS School of Engineering and Technology, Karukutty** worked under my supervision during her internship period (**2nd May 2023 to 6th May 2023**) and she worked at the **CREO HOMES PVT. LTD.** I am pleased to state that she worked hard in preparing this report and she has been able to present a good picture of the concerned works. The information and findings presented in the report seems to be authentic.

RAIHANA RAHMATH K U possesses a good moral character and pleasing personality. I wish her every success in life.

Best Regards,

For **Creo Homes Pvt Ltd**


Mary Lini

Assistant Manager



Date: 20-05-2023

TO WHOM IT MAY CONCERN

This is to certify that **ANAGHA P V**, a student of S6 Civil Engineering, **SCMS School of Engineering and Technology, Karukutty** worked under my supervision during her internship period (**2nd May 2023 to 6th May 2023**) and she worked at the **CREO HOMES PVT. LTD.** I am pleased to state that she worked hard in preparing this report and she has been able to present a good picture of the concerned works. The information and findings presented in the report seems to be authentic.

ANAGHA P V processes a good moral character and pleasing personality. I wish her every success in life.

Best Regards,

For **Creo Homes Pvt Ltd**



Mary Lini

Assistant Manager





KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram-695004, Kerala

Website: www.kseb.in CIN: U40100KL2011SGC027424

HRD Cell, Office of the Chief Engineer (HRM)

Pattom, Thiruvananthapuram, Pin-695004

Tel: 0471-2514276, 2514451; Email: student@kseb.in

Certificate No: HRD/Ind.Trg/2023-24/2023050718049/2

Application No: 2023050718049

Certificate of Internship/Industrial Training

This certificate is awarded to

Mr/Ms AJAL KRISHNA P J

who has completed 5th Semester, B.Tech-Electrical & Electronics
Engineering, at

SCMS School of Engineering And Technology, Vidya
Nagar, Ernakulam, Ernakulam

for Completion of Internship Training at KSEBL

Training Centre & Period

110 KV Substation, Angamaly, Ernakulam

From 17-05-2023 to 22-05-2023

Place: Angamaly
Date: 29.05.23.




Assistant Engineer

ASSISTANT ENGINEER
(Designation Seal)
110 KV SUB STATION
ANGAMALY SOUTH-683 573





KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)
Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram-695004, Kerala
Website: www.kseb.in CIN: U40100KL2011SGC027424
HRD Cell, Office of the Chief Engineer (HRM)
Pattom, Thiruvananthapuram, Pin-695004
Tel: 0471-2514276, 2514451; Email: student@kseb.in

Certificate No: HRD/Ind.Trg/2023-24/2023050718049/3

Application No: 2023050718049

Certificate of Internship/Industrial Training

This certificate is awarded to

Mr/Ms AJOY SABU

who has completed 5th Semester, B.Tech-Electrical & Electronics Engineering, at

SCMS School of Engineering And Technology, Vidya Nagar, Ernakulam, Ernakulam

for Completion of Internship Training at KSEBL

Training Centre & Period

110 KV Substation, Angamaly, Ernakulam

From 17-05-2023 to 22-05-2023

Place: Angamaly
Date: 29.05.23



Seal


Assistant Engineer
ASSISTANT ENGINEER
(Designation Seal)
110 KV SUBSTATION
ANGAMALY SOUTH-683 573





ANGAMALY MUNICIPALITY

ERNAKULAM, KERALA, PIN-683572

Phone : 0484-2452367 Email : municipalityangamaly@gmail.com

No.pw3-11115/21


Date : 22.05.2023

INTERNSHIP CERTIFICATE

This is to certify that Kumari.ANUPRIYA SHAJI Roll No. SCE/9393/21 B.Tech Civil student in SCMS SCHOOL OF ENGINEERING & TECHNOLOGY has been successfully completed internship training in Angamaly Municipality from 10.05.2023 to 18.05.2023. During this period she visited sites for supervision and done office works.

She was obedient in nature and her general performance during the training period was good and satisfactory.




Assistant Executive Engineer
Angamaly Municipality



KERALA STATE ELECTRICITY BOARD LIMITED
(Incorporated under the Indian Companies Act, 1956)
Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram-695004, Kerala
Website: www.kseb.in CIN: U40100KL20118GC027424
HRD Cell, Office of the Chief Engineer (HRM)
Pattom, Thiruvananthapuram, Pin-695004
Tel: 0471-2514276, 2514451; Email: student@kseb.in

Certificate No: HRD/Ind.Trng/2023-24/2023050717024/2

Application No: 2023050717024

Certificate of Internship/Industrial Training

This certificate is awarded to

Mr/Ms EBIN THOMAS

who has completed 5th Semester, B.Tech-Electrical & Electronics
Engineering, at

SCMS School of Engineering and Technology, Karukutty, Ernakulam
for Completion of Internship Training at KSEBL

Training Centre & Period

66 KV Substation, Kakkanad, Ernakulam

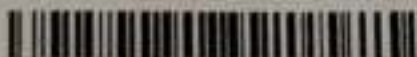
From 17-05-2023 to 22-05-2023

Place: **KAKKANAD**
Date: **22-05-2023**



Maya P. Nair
Assistant Engineer

(Designation Seal)
Assistant Engineer
66 KV Substation
KSEB, Kakkanad





KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram-695004, Kerala

Website: www.kseb.in CIN: U40100KL2011SGC027424

HRD Cell, Office of the Chief Engineer (HRM)

Pattom, Thiruvananthapuram, Pin-695004

Tel: 0471-2514276, 2514451; Email: student@kseb.in

Certificate No: HRD/Ind.Trg/2023-24/2023040517010/1

Application No: 2023040517010

Certificate of Internship/Industrial Training

This certificate is awarded to

Mr/Ms ARJUN A NAIR

who has completed 3rd Semester, B.Tech-Electrical & Electronics Engineering, at

SCMS School of Engineering And Technology, Ernakulam

for Completion of Internship Training at KSEBL

Training Centre & Period

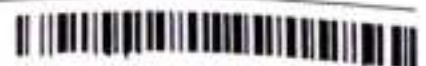
66 KV Substation, Gandhinagar, Kottayam

From 02-05-2023 to 06-05-2023




Assistant Engineer
66 K.V. Substation
Gandhinagar
(Designation Seal)

Place: GRANDHINAGAR
Date: 09-05-2023



INTERNSHIP CERTIFICATE
TO WHOMSOEVER IT MAY CONCERN

This is to certify that Miss. AISHWARYA. K completed successfully her internship with us from 22-05-2023 to 26-05-2023 (5 Days). She acquired basic information and knowledge about NTC Thermistor processing technology during her tenure with us.

During her time with us she involved very enthusiastically in each step of Production and Quality Assurance process in our plant.

She was very obedient in nature and her conduct and character was good during her tenure.

We wish her good luck in her future endeavors.

Chitrapuzha
26.05.2023

Nila Tech Private Limited



M.N Babu

Chief Executive Officer

Miss. Aishwarya. K
Maranvalappil House
Pullur, Haripuram
Hosdurg
Kasargod-671531



INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. MUHAMMED HAMIM K.A completed successfully his internship with us from 22-05-2023 to 26-05-2023 (5 Days). He acquired basic information and knowledge about NTC Thermistor processing technology during his tenure with us.

During his time with us he involved very enthusiastically in each step of Production and Quality Assurance process in our plant.

He was very obedient in nature and his conduct and character was good during his tenure.

We wish him good luck in his future endeavors.

Chitrapuzha
26.05.2023

Nila Tech Private Limited



M.N Babu

Chief Executive Officer

Mr. Muhammed Hamim K.A
Koolikuzhi Parambil House
Thaikkattukara . P.O
Ambattukavu
Aluva-683106





WAVES

Quality power
to the point

Waves Electronics (P) Ltd.

X/278 A, Alumchuvadu - Aqueduct Road, Njaralloor
Kizhakkambalam P.O., Ernakulam - 683 562, Kerala, India.



+91 9847082279, +91 9744755053.

Email, info@waveselectronics.com, waves72@gmail.com. Website: www.waveselectronics.com.



CERTIFICATE

This is to certify that Mr. **Alby James**, 4th semester B-tech student (Branch Electrical & Electronics Engineering) of **SCMS SCHOOL OF ENGINEERING & TECHNOLOGY**, Karukutty has done his in-plant training in **WAVES ELECTRONICS PVT LTD**, Kizhakkambalam, during the period 09/05/2023 to 13/05/2023 as a part of fulfillment of the curriculum.

During this Period we found that he was punctual, initiative and showed a keen interest to learn and his character and conduct was good.

We wish him all the best in future endeavor.

Place: Kizhakkambalam

Date: 22-05-2023

For Waves Electronics Pvt. Ltd



Authority Signature



Bank details: Indian Bank, Ernakulam Branch, Cochin - 682031, A/c. 462988312, RTGS/IFS Code No: IDIB000E007, SWIFT: IDIBINBBEKM

GSTIN: 32AAACW2601G1ZY, PAN No: AAACY2601G, MSME UAN: KL02B0004936, CIN: U29299KL1972PTC002411

Manufactures and Exporters of: Battery Chargers, Power Supply, Intelligent MCC (Draw out/Fixed) / PCC, MSB, ESB, NLCP, VFD Panel, Generator Synchronization Panel with PLC, SCADA, ECR/ Bridge Consoles, APFC Panels etc

Our Products are Tested for EMI/EMC, JSS 55555 and Inspected and certified by ABS/ LRS/ IRS, BV, DNV, DQA (Naval) etc.

Registered Office: 155 B, "Alappatt", Toc-H Road, Lane XV, Vyttila, Cochin - 682 019

Export Division: First Floor, Plot No. 17/SDF, Cochin Special Economic Zone, Kakkanad, Cochin, Kerala - 682 037, India

Unit Financed by



In Technical Collaboration with **ACEL**, Alesund, Norway

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. ASHIN ROY completed successfully his internship with us from 22-05-2023 to 26-05-2023 (5 Days). He acquired basic information and knowledge about NTC Thermistor processing technology during his tenure with us.

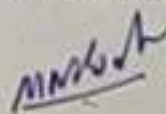
During his time with us he involved very enthusiastically in each step of Production and Quality Assurance process in our plant.

He was very obedient in nature and his conduct and character was good during his tenure.

We wish him good luck in his future endeavors.

Chitrapuzha
26.05.2023

Nila Tech Private Limited



M.N Babu

Chief Executive Officer

Mr.Ashin Roy
Kannankeril House
Kundannoor
Maradu P O
Ernakulam-682304



CIN NO: U31909KL1993PTC007415 GST NO: 32AABCN0315K1ZY



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

Reg. Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram-695004, Kerala

Website: www.kseb.in CIN: U40100KL2011SGC027424

HRD Cell, Office of the Chief Engineer (HRM)

Pattom, Thiruvananthapuram, Pin-695004

Tel: 0471-2514276, 2514451; Email: student@kseb.in

Certificate No: HRD/Ind.Trg/2023-24/2023051118003/1

Application No: 2023051118003

Certificate of Internship/Industrial Training

This certificate is awarded to

Mr/Ms ATUL P K

who has completed 3rd Semester, B.Tech-Electrical & Electronics
Engineering, at

**SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY
,Ernakulam**

for Completion of Internship Training at KSEBL

Training Centre & Period

110 KV Substation, Vadakara, Kozhikode

From 22-05-2023 to 26-05-2023

Place: VATAKARA
Date: 26-05-2023



(Designation Seal)

**ASSISTANT ENGINEER
110 KV SUB STATION SECTION
PUTHUR, VATAKARA**





Power Best Electricals Private Limited

ELECTRICAL DEALERS - E.H.T. ELECTRICAL CONTRACTORS

ISO 9001 : 2015 CERTIFIED

Pudussery, Palakkad - 678 623.

Phone : 2567185, 2567376, 2566185, Fax: 2567376

Website : www.powerbest.in

E-mail : admin@powerbest.in

GSTIN : 32AABCP5928Q1ZZ

Our Ref: PBE/C/2023-'24/

May 19, 2023

CERTIFICATE

This is to certify that Mr.AHMED FAIROOS FAKHARUDHEEN (Roll No. SCM21EE001), 4th Semester B.Tech Electrical and Electronics Engineering (EEE) Student of SCMS School of Engineering And Technology, APJ Abdul Kalam Technological University has undergone and successfully completed Internship Training for five days in our Company during the period from 15.05.2023 to 19.05.2023

We wish him all success.

For POWER BEST ELECTRICALS PVT.LTD.




MANAGER



Power Best Electricals Private Limited

ELECTRICAL DEALERS - E.H.T. ELECTRICAL CONTRACTORS

ISO 9001 : 2015 CERTIFIED

Pudussery, Palakkad - 678 623. Phone : 2567185, 2567376, 2568185. Fax: 2567376
Website : www.powerbest.in E-mail : admin@powerbest.in
GSTIN : 32AABCP5928Q1ZZ

Our Ref: PBE/C/2023-'24/

May 19, 2023

CERTIFICATE

This is to certify that Ms.HRIDYA L.P (Roll No. SCM21EE010), 4th Semester B.Tech Electrical and Electronics Engineering (EEE) Student of SCMS School of Engineering And Technology, APJ Abdul Kalam Technological University has undergone and successfully completed Internship Training for five days in our Company during the period from 15.05.2023 to 19.05.2023

We wish her all success.

For POWER BEST ELECTRICALS PVT.LTD.




MANAGER



Power Best Electricals Private Limited

ELECTRICAL DEALERS - E.H.T. ELECTRICAL CONTRACTORS

ISO 9001 : 2015 CERTIFIED

Pudussery, Palakkad - 678 623.

Phone : 2567185, 2567376, 2566185, Fax: 2567376

Website : www.powerbest.in

E-mail : admin@powerbest.in

GSTIN : 32AABCP5928Q1ZZ

Our Ref: PBE/C/2023-'24/

May 19, 2023

CERTIFICATE

This is to certify that Mr.AKSHAY.K.SUDHAKARAN (Roll No. SCM21EE003), 4th Semester B.Tech Electrical and Electronics Engineering (EEE) Student of SCMS School of Engineering And Technology, APJ Abdul Kalam Technological University has undergone and successfully completed Internship Training for five days in our Company during the period from 15.05.2023 to 19.05.2023

We wish him all success.

For POWER BEST ELECTRICALS PVT.LTD.




MANAGER



CERTIFICATE

Ref:- Request letter for Internship of Sri. Nishab K dated 02.05.2023

This is to certify that Sri. NISHAB.K , second year student of Civil Engineering Department in SCMS School of Engineering and Technology, Karukutty has successfully completed 14 days long (from 11th may 2023 to 24th may 2023) internship programme under this office at the work site : "Budget work 2021-22: Construction of Approach Road for the Tirur Town Parallel ROB in Tirur LAC in Malappuram District." During this internship programme he was found to be Punctual , Hardworking and Inquisitive.

Tirur

26.05.2023




Assistant Engineer

P.W.D Bridges Section, Tirur



TOLINS TYRES PRIVATE LIMITED

Safer - Stronger - Lives Longer

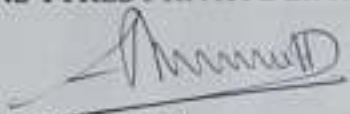
CERTIFICATE

This letter is to certify that **Mr. Vishnu Harikumar**, (ROLL NO. SME/9626/22), B.Tech Mechanical Engineering student of SCMS School of Engineering & Technology, Karukutty - 683576, Ernakulam Dist has successfully completed 29 days (3rd May 2023 to 31st May 2023) of his Internship Training Programme at Tolins Tyres Private Limited, Kalady" in our establishment.

During this period, his conduct and competency were good.

We wish him a successful career and bright future.

FOR TOLINS TYRES PRIVATE LIMITED


ABRAHAM KURUVILLA
GENERAL MANAGER



03/06/2023

1/47, MC Road, Kalady, Kerala, India - 683 574

Phone : +91 484 246 22 22 | Toll Free : 1800 123 21 22

Email : info@tolins.com | Website : www.tolins.com

ISO 9001:2015 & IATF 16949:2016 Certified Company | CIN:U25119KL2003PTC016289

Ref. No. IC 23127

Date: 29-05-2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Mr. Mohamed Minhaj Fasal, son of Mr. Fazlul Haque studying at SCMS School of Engineering & Technology (B.Tech in Mechanical Engineering) has successfully completed his internship at our project sites and offices from 10/05/2023 to 26/05/2023.

During his internship, he has exposed to the various activities in our construction division. We found him extremely inquisitive and hard working. He was very much interested to learn the functions of our core division and also willing to put his best efforts and get in to the depth of the subject to understand it better.

His association with us was very fruitful and we wish all the best in his future endeavors.

Head - Training & Internships
Armstech Engineers Pvt. Ltd.



Corporate Office
Armstech Tower
Chakkungal Bylane
Palarivattom, Cochin
Kerala, India - 682025



THE TRAVANCORE - COCHIN CHEMICALS LTD.

(A GOVERNMENT OF KERALA UNDERTAKING)

P.B. NO. 4, UDYOGAMANDAL P.O., KOCHI - 683 501, KERALA.

CIN:U24299KL1951SGC001237



ISO 9001:2015
ISO 14001:2015
ISO 45001:2018
Certified by IRIS



KERALA STATE
R & D

HR/PW/130/2023

29.05.2023

CERTIFICATE OF INTERNSHIP

This is to certify that Mr. Rahul P.R (Reg. No. SME/9622/22) a student of B.Tech in Mechanical Engineering in from the Department of Mechanical Engineering, SCMS School of Engineering & Technology, Angamaly-683582 has successfully completed an Internship in our company from 08.05.2023 to 21.05.2023.

We wish all the best for his future.



Shibu S. Dev
Manager (HR)

Date: 29-05-2023

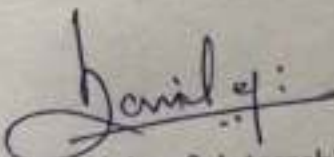
Ref. No. IC 23125

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Mr. Aswin N.S, son of Mr. Suresh N.K studying at SCMS School of Engineering & Technology (B.Tech in Mechanical Engineering) has successfully completed his internship at our project sites and offices from 10/05/2023 to 26/05/2023.

During his internship, he has exposed to the various activities in our construction division. We found him extremely inquisitive and hard working. He was very much interested to learn the functions of our core division and also willing to put his best efforts and get in to the depth of the subject to understand it better.

His association with us was very fruitful and we wish all the best in his future endeavors.


Head - Training & Internships
Armstech Engineers Pvt. Ltd.



Corporate Office
Armstech Tower
Chakkungal Bylane
Palarivattom, Cochin
Kerala, India - 682025

Date: 29-05-2023

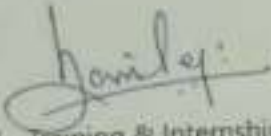
Ref No. IC 23129

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Mr. Pranav G, son of Mr. Ganesh studying at SCMS School of Engineering & Technology (B.Tech in Mechanical Engineering) has successfully completed his internship at our project sites and offices from 10/05/2023 to 26/05/2023.

During his internship, he has exposed to the various activities in our construction division. We found him extremely inquisitive and hard working. He was very much interested to learn the functions of our core division and also willing to put his best efforts and get in to the depth of the subject to understand it better.

His association with us was very fruitful and we wish all the best in his future endeavors.


Head - Training & Internships
Armstech Engineers Pvt. Ltd.



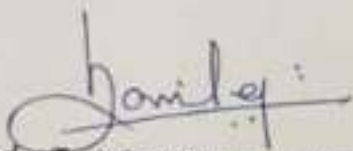
Corporate Office
Armstech Tower
Chakkungal Bylane
Pattanam, Cochin
Kerala, India - 682025

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Mr. Gautham P Utham, son of Ms. Ajitha K.N studying at SCMS School of Engineering & Technology (B.Tech in Mechanical Engineering) has successfully completed his internship at our project sites and offices from 10/05/2023 to 26/05/2023.

During his internship, he has exposed to the various activities in our construction division. We found him extremely inquisitive and hard working. He was very much interested to learn the functions of our core division and also willing to put his best efforts and get in to the depth of the subject to understand it better.

His association with us was very fruitful and we wish all the best in his future endeavors.



Head - Training & Internships
Armstech Engineers Pvt. Ltd.



Corporate Office
Armstech Tower
Chakkungal Bylane
Palarvattom, Cochin
Kerala, India - 682025

Ref. No. IC/23131

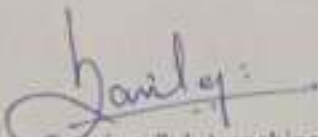
Date: 29-05-2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Mr. Gokula Krishnan PR, son of Mr. Raveendran VP studying at SCMS School of Engineering & Technology (B.Tech in Mechanical Engineering) has successfully completed his internship at our project sites and offices from 10/05/2023 to 26/05/2023.

During his internship, he has exposed to the various activities in our construction division. We found him extremely inquisitive and hard working. He was very much interested to learn the functions of our core division and also willing to put his best efforts and get in to the depth of the subject to understand it better.

His association with us was very fruitful and we wish all the best in his future endeavors.


Head - Training & Internships
Armstech Engineers Pvt. Ltd.



Corporate Office
Armstech Tower
Chakkungal Bypass
Palarivattom, Cochin
Kerala, India - 682025



दि फर्टिलाइजर्स एण्ड केमिकल्स ट्रावनकोर लिमिटेड
THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED
(भारत सरकार का उद्यम) / (A Government of India Enterprise)

प्रशिक्षण केन्द्र / TRAINING CENTRE
मुख्यालय / Head Office
उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone : 0484 - 2567544, 2567467, 2567583,
2556750, 2559621, 2567423, 2567380, 2567424
ई-मेल / Email : ftdc@factltd.com, sdc@factltd.com

DGM (Trg)-CERT-IP/128/2023-24

16.05.2023

CERTIFICATE

Certified that **Mr. MUHAMMED HASEEB N N** student of B.Tech, Mechanical in SCMS College of Engineering & Technology have successfully completed his **Internship** in FACT, Udyogamandal during the period from 03.05.2023 to 16.05.2023.

We wish the student all the best in his future endeavors.

Abraham P Varghese
Internship Co-ordinator



Antony K D
Engineer(Trg&Dev)

DNV-GL
For FACT- UD QMS AND EMS
For FACT- CD EMS
For FEEDO QMS
For FEW QMS



FOR FACT- CD QMS

पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal

22nd May 2023

TO WHOM IT MAY CONCERN

This is to certify that Mr.Joyal Thankachan, a student of B. Tech in Mechanical Engineering at SCMS School of Engineering & Technology, Karukutty have successfully completed his internship program from 04th May 2023 to 19th May 2023 at Malayalam Vehicles India Pvt. Ltd, Kariyad. During the period of internship program with us he was found punctual and obedient.

We wish good luck for his future endeavors.

For Malayalam Vehicles India Pvt Ltd.



Umesh C Haridas
Head - HR & Admin



TO WHOM IT MAY CONCERN

This is to certify that Mr.S Sabarish, a student of B. Tech in Mechanical Engineering at SCMS School of Engineering & Technology, Karukutty have successfully completed his internship program from 04th May 2023 to 19th May 2023 at Malayalam Vehicles India Pvt. Ltd, Vazhakkala. During the period of internship program with us he was found punctual and obedient.

We wish good luck for his future endeavors.

For Malayalam Vehicles India Pvt Ltd.



Umesh C Haridas
Head - HR & Admin



22nd May 2023

TO WHOM IT MAY CONCERN

This is to certify that Mr. Jithin George, a student of B. Tech in Mechanical Engineering at SCMS School of Engineering & Technology, Karukutty have successfully completed his internship program from 04th May 2023 to 19th May 2023 at Malayalam Vehicles India Pvt. Ltd, Vazhakkala. During the period of internship program with us he was found punctual and obedient.

We wish good luck for his future endeavors.

For Malayalam Vehicles India Pvt Ltd.



Umesh C Haridas
Head - HR & Admin



22nd May 2023

TO WHOM IT MAY CONCERN

This is to certify that Mr. Mohammed Jaseem, a student of B. Tech in Mechanical Engineering at SCMS School of Engineering & Technology, Karukutty have successfully completed his internship program from 04th May 2023 to 19th May 2023 at Malayalam Vehicles India Pvt. Ltd, Kariyad. During the period of internship program with us he was found punctual and obedient.

We wish good luck for his future endeavors.

For Malayalam Vehicles India Pvt Ltd.



Umesh C Haridas
Head - HR & Admin





प्रशिक्षण केन्द्र / TRAINING CENTRE

मुख्यालय / Head Office

उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone: 0484 - 2567544, 2567467, 2567583,

2556750, 2559621, 2567423, 2567380, 2567424

ई-मेल / Email: ftdc@factltd.com, sdc@factltd.com

DGM (Trg)-CERT-IP/131/2023-24

16.05.2023

CERTIFICATE

Certified that **Mr. KRISHNA S A** student of B.Tech, Mechanical in SCMS College of Engineering & Technology have successfully completed his **Internship** in FACT, Udyogamandal during the period from 03.05.2023 to 16.05.2023.

We wish the student all the best in his future endeavors.

Abraham P Varghese
Internship Co-ordinator



Antony K D
Engineer(Trg&Dev)



For FACT- UD QMS AND EMS

For FACT- CD EMS

For FEED QMS

For FEW QMS



FOR FACT- CD QMS

पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal

प्रशिक्षण केन्द्र / TRAINING CENTRE

मुख्यालय / Head Office

उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone : 0484 - 2567544, 2567467, 2567583,

2556750, 2559621, 2567423, 2567380, 2567424

ई-मेल / Email fact@factltd.com, sdc@factltd.com

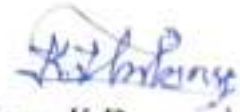
DGM (Trg)-CERT-IP/129/2023-24**16.05.2023****CERTIFICATE**

Certified that **Mr. SANKARDAS M S** student of B.Tech, Mechanical in SCMS College of Engineering & Technology have successfully completed his **Internship** in FACT, Udyogamandal during the period from 03.05.2023 to 16.05.2023.

We wish the student all the best in his future endeavors.



Abraham P Varghese
Internship Co-ordinator



Antony K D
Engineer(Trg&Dev)



For FACT- UD QMS AND EMS
For FACT- CD EMS
For FEED QMS
For FEW QMS



FOR FACT- CD QMS

पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal



दि फर्टिलाइजर्स एण्ड केमिकल्स ट्रावनकोर लिमिटेड
THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED

(भारत सरकार का उद्योग) (A Government of India Enterprise)

प्रशिक्षण केन्द्र / TRAINING CENTRE

मुख्यालय / Head Office

उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone : 0484 - 2567544, 2567467, 2567583,

2556750, 2559621, 2567423, 2567380, 2567424

ई मेल / Email : factr@factltd.com, udc@factltd.com

DGM (Trg)-CERT-IP/130/2023-24

16.05.2023

CERTIFICATE

Certified that **Mr. MUHAMMED FARZEEN SHAJAHAN** student of B.Tech. Mechanical in SCMS College of Engineering & Technology have successfully completed his **Internship** in FACT, Udyogamandal during the period from 03.05.2023 to 16.05.2023.

We wish the student all the best in his future endeavors.

Abraham P Varghese
Internship Co-ordinator



Antony K D
Engineer(Trg&Dev)



For FACT- UD QMS AND EMS
For FACT- CD EMS
For FEED QMS
For FEW QMS



FOR FACT- CD QMS

पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal



परिक्षण केन्द्र / TRAINING CENTRE

मुख्यालय / Head Office

उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone: 0484 2567544 2567467 2567583

2566750 2559621 2567423 2567380 2567424

ई-मेल / Email: fdc@factfd.com sdu@factfd.com

DGM (Trg)-CERT-IP/132/2023-24

16.05.2023

CERTIFICATE

Certified that **Mr. NOEL BINOY** student of B.Tech, Mechanical in SCMS College of Engineering & Technology have successfully completed his **Internship** in FACT, Udyogamandal during the period from 03.05.2023 to 16.05.2023.

We wish the student all the best in his future endeavors.

Abraham P Varghese
Internship Co-ordinator



Antony K D
Engineer (Trg & Dev)



For FACT-UD QMS AND EMS
For FACT-CD EMS
For FEED QMS
For FEW QMS



FOR FACT-CD QMS

पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal



दि फर्टिलाइजर्स एण्ड केमिकल्स ट्रावनकोर लिमिटेड
THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED
(भारत सरकार का उद्यम) / (A Government of India Enterprise)

प्रशिक्षण केन्द्र / TRAINING CENTRE

मुख्यालय / Head Office

उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone : (0484 - 2567544, 2567467, 2567583,

2556750, 2559621, 2567423, 2567380, 2567424

ई-मेल / Email : ftdc@factltd.com, sdc@factltd.com

DGM (Trg)-CERT-IP/127/2023-24

16.05.2023

CERTIFICATE

Certified that **Mr. RAHUL P SHAIJU** student of B.Tech, Mechanical in SCMS College of Engineering & Technology have successfully completed his **Internship** in FACT, Udyogamandal during the period from 03.05.2023 to 16.05.2023.

We wish the student all the best in his future endeavors.

Abraham P Varghese
Internship Co-ordinator



Antony K D
Engineer(Trg&Dev)



For FACT- UD QMS AND EMS
For FACT- CD EMS
For FEED QMS
For FEW QMS



FOR FACT- CD QMS

पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal



CERTIFICATE OF INTERNSHIP

THIS CERTIFICATE IS PROUDLY PRESENTED TO

K U HARISANKAR

from

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

IN RECOGNITION OF HIS/HER PARTICIPATION IN 7 DAYS
INTERNSHIP PROGRAM ON RACING TECHNOLOGY
AND ENGINE TUNING CONDUCTED
BY GENZEE TECHNOLOGIES LLP
IN COLLABORATION WITH YAMAHA
FROM 09-05-2023 TO 15-05-2023.

17-05-2023

Date



Amar Mohammed
Director
Genzee Technologies LLP
Muvattupuzha - 686661





Ref: AMG/HR/IC/03/23

10/06/2023

CERTIFICATE

This is to certify that Mr. **Thushar Shyju**, pursuing B. Tech, Mechanical in SCMS School of Engineering and Technology have successfully completed his Internship at Al Mulla Automobiles, Fujairah, UAE during the period from 19th May 2023 to 01st June 2023.

We wish Mr. Thushar Shyju all the best in his future endeavors.

For Al Mulla Automobiles,

Shibin Sasidharan,
(Group HR Officer)



Suresh MR
(Workshop Manager)





CERTIFICATE OF INTERNSHIP

THIS CERTIFICATE IS PROUDLY PRESENTED TO

THUSHAR SHYJU

from

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

IN RECOGNITION OF HIS/HER PARTICIPATION IN 7 DAYS
INTERNSHIP PROGRAM ON RACING TECHNOLOGY
AND ENGINE TUNING CONDUCTED
BY GENZEE TECHNOLOGIES LLP
IN COLLABORATION WITH YAMAHA
FROM 09-05-2023 TO 15-05-2023.

17-05-2023
Date




Amar Mohammed
Director
Genzee Technologies LLP
Muvattupuzha - 686661





TP/PD/T-14/23
26.05.2023

The Kerala Minerals and Metals Ltd.

(A Govt. Of Kerala Undertaking)

(An ISO 9001, ISO 14001, OHSAS 18001 & SA 8000 Certified Company)

SANKARAMANGALAM, CHAVARA-691 583

KOLLAM, KERALA, INDIA.

Phone : +91 - 476-2651215 to 2651217

Fax : +91- 0476-2680101, 2686721

E-mail : contact@kmml.com, URL : www.kmml.com



CIN-U14109KL1972SGC002399

CERTIFICATE

This is to certify that Mr Udith Pravin, B.Tech Mechanical Engineering student of SCMS School of Engineering and Technology, Ernakulam has undergone "INTERNSHIP" in the Titanium Dioxide Pigment Unit of the Company, Chavara from 10.05.2023 to 25.05.2023.

He was found to be an industrious and motivated person with good Conduct and Character during the entire training period.

ASSISTANT ADMINISTRATIVE OFFICER (P&A)

SHINS P.S.
Asst. Administrative Officer (P&A)
Titanium Dioxide Pigment Unit
The Kerala Minerals and Metals Ltd
Sankaramangalam, Chavara P.O.
Kollam - 691583





KAIRALI
TOYOTA
22nd May 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Irfan Sameer, SCMS School of Engineering and Technology had undergone his Internship Training at our Kairali Toyota Cheranalloor branch from 2nd May 2023 to 18th May 2023.

During the tenure he had successfully completed all assignments and found to be sincere and hardworking.

We wish him all the best for his future endeavors.

For Kairali Cars Pvt Ltd


Unnikrishnan K S
General Manager-HR



a member of INDEL Corporation

KAIRALI CARS PRIVATE LIMITED



KAIRALI
TOYOTA
22nd May 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. J Vignesh, SCMS School of Engineering and Technology had undergone his Internship Training at our Kairali Toyota, Cheranalloor branch from 2nd May 2023 to 18th May 2023.

During the tenure he had successfully completed all assignments and found to be sincere and hardworking.

We wish him all the best for his future endeavors.

For Kairali Cars Pvt Ltd

Unnikrishnan K S

General Manager-HR



a member of INDEL Corporation

KAIRALI CARS PRIVATE LIMITED

CHERANALLOOR



KAIRALI
TOYOTA
22nd May 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Jerrick P Joji, SCMS School of Engineering and Technology had undergone his Internship Training at our Kairali Toyota Cheranalloor branch from 2nd May 2023 to 18th May 2023.

During the tenure he had successfully completed all assignments and found to be sincere and hardworking.

We wish him all the best for his future endeavors.

For Kairali Cars Pvt Ltd

Unnikrishnan K S

General Manager-HR



a member of INDEL Corporation

KAIRALI CARS PRIVATE LIMITED



KAIRALI
TOYOTA
22nd May 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Charuduth R Menon, SCMS School of Engineering and Technology had undergone his Internship Training at our Kairali Toyota, Cheranalloor branch from 2nd May 2023 to 18th May 2023.

During the tenure he had successfully completed all assignments and found to be sincere and hardworking.

We wish him all the best for his future endeavors.

For Kairali Cars Pvt Ltd

Unnikrishnan K S

General Manager-HR



a member of INDEL Corporation

KAIRALI CARS PRIVATE LIMITED

Ref:

Date:

06/05/2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. Jeron Benny , Konuparamban House, Annanad P .O., , Thrissur Dist, **Mechanical Engineering Student in SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY , Karukutty** have successfully completed the Intern Ship Programme at SONEX MACHINE COMBINES INDIA PVT LTD, NALUKETTU , for a period from **01/05/2023 to 6/05/2023**, During this tenure he was sincere and hardworking. His conduct and character are very good.

SONEX MACHINE COMBINES INDIA PVT LTD




Authorised Signatory

CERTIFICATE OF INTERNSHIP

This certificate is presented by M/s. Novelsynergy Engineering Solutions Private Limited to
Mr. AADITH JUNU

Student of SCMS school of Engineering & Technology, Karukutty, Ernakulam ID# SME/8922/20 for the completion of his/her internship with our company. From date: 15/05/2023 : Date of Completion: 30/05/2023

During the period of internship, she/ he had been exposed to different process of our company.

Over this time we found him/her to be diligent, hardworking and inquisitive.

We wish her/him every success in her/his life and career.



CR No: ASE/SC/12210



www.novelsynergy.com, India@novelsynergy.com


JOSEPH GEE VATTOLY
(MANAGING DIRECTOR)

Novelsynergy Eng. Solutions Pvt. Ltd. Kombodisjanakkal
Thiruv. Dist. Kerala, Ph No: 0480 2990314

CERTIFICATE OF INTERNSHIP

This certificate is presented by M/s. Novelsynergy Engineering Solutions Private Limited to
Mr. AADILSHAH SHANAVAS

Student of SCMS school of Engineering & Technology, Karukutty, Ernakulam. ID# SME/8770/20 for the
completion of his/her internship with our company. From date: 15/05/2023 : Date of Completion: 30/05/2023

During the period of internship, she/ he had been exposed to different process of our company.

Over this time we found him/her to be diligent, hardworking and inquisitive.

We wish her/him every success in her/his life and career.



www.synergyfor.com, india@synergyfor.com


JOSEPHGEEVATTOLY
(MANAGING DIRECTOR)

NovelSynergy Eng. Solutions Pvt. Ltd. Kombodinjammal
Throum Dist. Kerala. Ph No: 0480 2990544



Government Engineering College Palakkad, Sreekrishnapuram

Under Section 7(F) of UGC Act 1956
(Approved by AICTE & Affiliated to A.P.J. Abdul Kalam Technical University)

Certificate of Participation

This is to certify that Mr./Ms. Ashbi Johny of
SCMS School of Engineering & Technology Ernakulam
has participated a hands-on internship programme on "Introduction to Computational Fluid
Dynamics using Ansys Fluent" organized by Centre for Continuing Education, Government
Engineering College Palakkad, Sreekrishnapuram from 8th May to 12th May 2023.

Dr. P. C. Reghu Raj

Dr. P. C. Reghuraj
PRINCIPAL, GEC
PALAKKAD



Abdul Kareem Puthiyaveetil
MANAGER CCE, ASST. PROF.,
EEE DEPT., GEC PALAKKAD

Dr. P. A. Abdul Samad
PROF., ME DEPT.,
GEC PALAKKAD

CERTIFICATE OF INTERNSHIP

This certificate is presented by M/s. Novelsynergy Engineering Solutions Private Limited to
Mr. ASHBI JOHNY

Student of SCMS school of Engineering & Technology, Karukutty, Ernakulam ID# SME/8981/20 for the
completion of his/her internship with our company. From date: 15/05/2023 : Date of Completion: 30/05/2023

During the period of internship, she/ he had been exposed to different process of our company.

Over this time we found him/her to be diligent, hardworking and inquisitive.

We wish her/him every success in her/his life and career.



CR No: NSE/SC/152219



www.novelsynergy.com, india@novelsynergy.com


JOSEPHGEE VATTOLY
(MANAGING DIRECTOR)

Novelsynergy Eng. Solution Pvt.ltd. Kombodiyumikkal
Thiruvur Dist. Kerala, Ph No: 0480 2990534



Government Engineering College Palakkad, Sreekrishnapuram

Established in 1971 (G.O. A.11954)
(Approved by AICTE & Affiliated to JNTU Abdul Kalam Technical University)

Certificate of Participation

This is to certify that Mr./Ms. Aldrin Charly of
SCMS School of Engineering & Technology Ernakulam
has participated a hands-on internship programme on "Introduction to Computational Fluid
Dynamics using Ansys Fluent" organized by Centre for Continuing Education, Government
Engineering College Palakkad, Sreekrishnapuram from 8th May to 12th May 2023.

Dr. P. C. Reghu Raj

Dr. P. C. Reghura
PRINCIPAL, GEC
PALAKKAD



Abdul Kareem Puthiyaveetil
MANAGER CCE, ASST. PROF.,
EEE DEPT., GEC PALAKKAD

Dr. P. A. Abdul Samad
PROF., ME. DEPT.,
GEC PALAKKAD

CERTIFICATE OF INTERNSHIP

This certificate is presented by M/s. Novelsynergy Engineering Solutions Private Limited to
Mr. ALDRIN CHARLY



Student of SCMS school of Engineering & Technology, Karukutty, Ernakulam ID# SME/8030/20 for the completion of his/her internship with our company. From date: 15/05/2023 ; Date of Completion: 30/05/2023

During the period of internship, she/ he had been exposed to different process of our company.

Over this time we found him/her to be diligent, hardworking and inquisitive.

We wish her/him every success in her/his life and career.



www.synergyfor.com, India@synergyfor.com


JOSEPHGEE VATTOLY
(MANAGING DIRECTOR)

Novelsynergy Eng. Solutions Pvt.Ltd. Kumbhoganjikkal
Thiruvananthapuram, Kerala. Ph No. 0440 2990534

Kodacy[®]

SPACE
Scientific Platforms And Cosmic Explorations

Certificate

OF INTERNSHIP

This certificate is presented to:

Aromal Unnikrishnan

for successfully completing the 15 day virtual internship program on "ROBOTICS" conducted by KODACY in association with Scientific Platforms And Cosmic Explorations (SPACE).



Date Of Completion: May 21, 2023

Certificate ID: d6810d290db670b1

< Scan this QR to check validity



Akash Joseph
Authorized Signature
Akash Joseph, (CEO)



CERTIFICATE

OF INTERNSHIP

PROUDLY PRESENTED TO

Aromal Unnikrishnan

for his/her Participation in two week internship on 'Building Information Modelling' Conducted by Qnayds LLP from 25/04/23 to 09/05/23.

Rishan N K

CEO of Qnayds



Sawad K T

CFO of Qnayds

Licence No : 140170032100628



अखिल भारतीय तकनीकी शिक्षा परिषद
All India Council for Technical Education




26th May 2023

TO WHOM SOEVER IT MAY CONCERN

This is to certify that **Mr. Mohammed Arfan K S** (Register Number : SCM21ME033) Student of 4th Semester B.Tech in SCMS School of Engineering and Technology, Karukutty has completed his Internship in Mechanical Engineering Department of our organization for a period of 14 Days from 12th May 2023 to 26th May 2023.

We found him dedicated and committed during the internship period and wish him all the success for future.


MANEESH MS
MANAGER - HR



फैक्ट प्रशिक्षण और विकास केंद्र
FACT TRAINING & DEVELOPMENT CENTRE
मुख्यालय / Head Office
उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone : 0484 - 2567544, 2567467, 2567583,
2567423, 2567380, 2567424
ई-मेल / Email : sdc@factld.com , mdc@factld.com
mtrg@factld.com , am1-ftdc@factld.com

DGM (T&D)-CERT-IP/284/2023-24

23.05.2023

CERTIFICATE

Certified that **Mr. AKSHAY RAJ A R** student B.Tech in Mechanical Engineering at SCMS School of Engineering & Technology Karukutty has successfully completed his **Internship** in FACT, Udyogamandal during the period from 15.05.2023 to 21.05.2023.

We wish the student all the best in his future endeavors.



Abraham P Varghese
Internship Co-ordinator



Antony K D
Engineer (Trg&Dev)



Kerala Agro Machinery Corporation Ltd.

(A Government of Kerala Undertaking)

Regd. Office : Athani - 683 585, Emakulam District, Kerala, India

Phone : (0091) 0484 2474301 (5 Lines), 2475041, Fax : (0091) 0484-2474589

E-Mail : mail@kamcoindia.com, Website : www.kamcoindia.com

CIN : U29211KL 1973 SGC002492

HR/22

16.05.2023

CERTIFICATE

This is to certify that the below mentioned student has done his internship in the Athani Unit of this Corporation for the period from 11.05.2023 to 16.05.2023.



M. CVJAYA KUMAR
SENIOR MANAGER (HR)

To,

Name : **ABHINAV J**

Course : **B.TECH IN MECHANICAL ENGINEERING**

College : **SCMS SCHOOL OF ENGINEERING & TECHNOLOGY,
KARUKUTTY**



Factories at : Athani - 683 585, Emakulam District, Kerala
Kanjikode - 672 621, Palakkad District, Kerala
Kalamassery - 683 109, Emakulam District, Kerala
Mala - 683 732, Thrissur District, Kerala
Valiyavelcham - 670 643, Kannur District, Kerala

Phone : (0091) 0484 - 2474301
Phone : (0091) 0491 - 2567253
Phone : (0091) 0484 - 2555001
Phone : (0091) 0480 - 2892506
Phone : (0091) 0490 - 2366695

ICT23154



CERTIFICATE

This is to certify that

JITHIN KU

of

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

has successfully completed a 5 day internship in the field of **IC Engines & Tuning** from 16th May 2023 to 20th May 2023. During this period he got theoretical training and actively participated in hands-on exercises

25-05-2023

Date



Deepak Rajan
Founder & CEO
Techmaghi

Recognized by





Kerala Agro Machinery Corporation Ltd.

(A Government of Kerala Undertaking)

Regd. Office : Athani - 683 585, Ernakulam District, Kerala, India

Phone : (091) 0484 2474301 (5 Lines), 2475041, Fax : (091) 0484-2474989

E-Mail : mail@kamcoindia.com, Website : www.kamcoindia.com

CIN : U29211KL 1973 SGC002492

HR/23

16.05.2023

CERTIFICATE

This is to certify that the below mentioned student has done his internship in the Athani Unit of this Corporation for the period from 11.05.2023 to 16.05.2023.



M C V HAYA KUMAR
SENIOR MANAGER (HR)

To,

Name : **BRAHMADATHAN C P**

Course : **B.TECH IN MECHANICAL ENGINEERING**

College : **SCMS SCHOOL OF ENGINEERING & TECHNOLOGY,
KARUKUTTY**



Intertek



Vadakkanchery : Athani - 683 585, Ernakulam District, Kerala
Kanjikode - 671 021, Palakkad District, Kerala
Kalamassery - 681 026, Ernakulam District, Kerala
Maa - 681 712, Thrissur District, Kerala
Melpattanam - 671 003, Karur District, Kerala

Phone : (091) 0484 - 2474301
Phone : (091) 0491 - 2587253
Phone : (091) 0484 - 2555001
Phone : (091) 0480 - 2842506
Phone : (091) 0480 - 2398000



CERTIFICATE

This is to certify that Mr. ASHMITH MATHEW (Reg No. SME/9363/21), MECHANICAL student of SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY had successfully completed his In- Plant training in our firm from 15th May 2023 to 29th May 2023.

During the above mentioned period he found industrious and cooperative in all the assignments given to him and the conduct and character were good.

We wish him all the success in future endeavors.

for Nutricreams Pvt Ltd,

APARNA SABU
HR Manager



NUTRICREAMS PRIVATE LIMITED

Branch : XV/274, M.C. Road, Okkal P.O., Chelamattom, Ph. 9746674440, 0484 - 2977800. www.camerry.in

CERTIFICATE

This is to certify that **Mr. JOEL JOJI MATHEW** (Reg No. SME/9375/21), **MECHANICAL** student of **SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY** had successfully completed his In- Plant training in our firm from 15th May 2023 to 29th May 2023.

During the above mentioned period he found industrious and cooperative in all the assignments given to him and the conduct and character were good.

We wish him all the success in future endeavors.

for Nutricreams Pvt Ltd,


APARNA SABU
HR Manager



NUTRICREAMS PRIVATE LIMITED

Branch : XV/274, M.C. Road, Okkal P.O., Chelamattom, Ph. 9746674440, 0484 - 2977800, www.camerry.in

CERTIFICATE

This is to certify that **Mr. FAHAD M FAKHURDEEN** (Reg No. SME/9344/21), **MECHANICAL** student of **SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY** had successfully completed his In- Plant training in our firm from 15th May 2023 to 29th May 2023.

During the above mentioned period he found industrious and cooperative in all the assignments given to him and the conduct and character were good.

We wish him all the success in future endeavors.

for Nutricreams Pvt Ltd,


APARNA SABU

HR Manager



NUTRICREAMS PRIVATE LIMITED

Branch : XV/274, M.C. Road, Okkal P.O., Chelamattom, Ph. 9746674440, 0484 - 2977800, www.camerry.in



CERTIFICATE OF INTERNSHIP

This certificate is proudly presented to

Sri Sanker

Who had completed 12 days of internship for Boiler, laundry equipments manufacturing and designing from 7th to 18th of May 2023 in WORLD TRADING SERVICE - ALKA BOILER.

ALKA الکا
BOILER بویلر



WORLD TRADING SERVICE -
ALKA BOILER



Certificate No.26946.

Philip Santosh
Manager





**GLINTZ GLOBAL INDUSTRIES
PRIVATE LIMITED**

Thursday, 15th June 2023.

To whom it may concern,

COMPLETION OF INTERNSHIP

I hereby certify that Mr. Deepak A.P (Registration Number SCM21ME025), a second-year B-Tech student at SCMS School of Engineering and Technology, Karukutty, successfully completed a 14-day internship in our organization from May 10th to May 23rd, 2023.

During the internship, Mr. Deepak A.P consistently demonstrated dedication and performed exceptionally well. He showcased a strong work ethic, professionalism, and actively engaged in the assigned tasks. His understanding of engineering principles and practical applications was commendable. Moreover, he approached projects with enthusiasm and proved to be both independent and collaborative in our team.

Yours faithfully,

**PRADEEP RAMAN
DIRECTOR**



+91 480 277 2581
+91 755 992 4724



info@ggipl.com



P. O. Palayam Parambu Pin 680741
Trissur, Kerala,
India.



Kerala Agro Machinery Corporation Ltd.

(A Government of Kerala Undertaking)

Regd. Office : Athani - 683 585, Ernakulam District, Kerala, India
Phone : (0091) 0484 2474301 (5 Lines), 2475041, Fax : (0091) 0484-2474589
E-Mail : mail@kamcoindia.com, Website : www.kamcoindia.com
CIN : U29211KL 1973 SGC002492

HR/22
16.05.2023

CERTIFICATE

This is to certify that the below mentioned student has done his internship in the Athani Unit of this Corporation for the period from 11.05.2023 to 16.05.2023.



M. VIJAYA KUMAR
-SENIOR MANAGER (HR)

To,

Name : **MUHAMMED AZHAR**

Course : **B.TECH IN MECHANICAL ENGINEERING**

College : **SCMS SCHOOL OF ENGINEERING & TECHNOLOGY,
KARUKUTTY**



Intertek



Factories at : Athani - 683 585, Ernakulam District, Kerala
Kanjikode - 672 621, Palakkad District, Kerala
Kalamassery - 683 109, Ernakulam District, Kerala
Mala - 683 732, Thrissur District, Kerala
Valiyavelicham - 670 643, Kannur District, Kerala

Phone : (0091) 0484 - 2474301
Phone : (0091) 0491 - 2567253
Phone : (0091) 0484 - 2555001
Phone : (0091) 0480 - 2892506
Phone : (0091) 0490 - 2366695



Kerala Agro Machinery Corporation Ltd.

(A Government of Kerala Undertaking)

Regd. Office : Athani - 683 585, Ernakulam District, Kerala, India
Phone : (0091) 0484 2474301 (5 Lines), 2475041, Fax : (0091) 0484-2474589
E-Mail : mail@kamcoindia.com, Website : www.kamcoindia.com
CIN : U29211KL 1973 SGC002492

HR/22
16.05.2023

CERTIFICATE

This is to certify that the below mentioned student has done his internship in the Athani Unit of this Corporation for the period from 11.05.2023 to 16.05.2023.



M C VIJAYA KUMAR
SENIOR MANAGER (HR)

To,

Name : **ADHIRATH P BABU**

Course : **B.TECH IN MECHANICAL ENGINEERING**

College : **SCMS SCHOOL OF ENGINEERING & TECHNOLOGY,
KARUKUTTY**



Factories at : Athani - 683 585, Ernakulam District, Kerala
Kanjikode - 672 621, Palakkad District, Kerala
Kalamassery - 683 109, Ernakulam District, Kerala
Mala - 683 732, Thrissur District, Kerala
Valiyavelicham - 670 643, Kannur District, Kerala

Phone : (0091) 0484 - 2474301
Phone : (0091) 0491 - 2567253
Phone : (0091) 0484 - 2555001
Phone : (0091) 0480 - 2892506
Phone : (0091) 0490 - 2366695



MORRIS GARAGES
— Since 1924 —

FMA/HR/23-24/006

Date: 20/05/2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr.Navneeth Sankar , Mechanical engineering student of SCMS School of Engineering and Technology , Roll Number-SME/9322/21 , has undertaken internship in our company **FORTUNE MALAYALAM AUTOMOBILES –MG** ,Thottada,Kannur from 04-05-2023 to 19-15-2023 as partial fulfilment for the award of Degree.

For Fortune Malayalam Automobiles Pvt. Ltd

Authorised Signature





26th May 2023

TO WHOM SOEVER IT MAY CONCERN

This is to certify that **Mr. Basil Justine** (Register Number : SCM21ME023) Student of 4th Semester B.Tech in SCMS School of Engineering and Technology, Karukutty has completed his Internship in Mechanical Engineering Department of our organization for a period of 14 Days from 12th May 2023 to 26th May 2023.

We found him dedicated and committed during the internship period and wish him all the success for future.


MANEESH MS
MANAGER – HR





TO WHOME IT MAY CONCERN

CERTIFIED THAT B. TECH MECHANICAL ENGINEERING BATCH 2021-2025, **Mr. ANSTINE JOSE** ATTENDED THE INTERNSHIP TRAINING IN VEHICLE SERVICE AND MAINTENANCE WORKS SUCCESSFULLY COMPLETED IN OUR FIRM TVS MOBILITY PRIVATE LIMITED , RENAULT KAKKAD, KANNUR FROM 18/05/2023 TO 28/05/2023.



AUTHORIZED SIGNATORY

Date : 28/05/2023

Place : KAKKAD



Kerala Agro Machinery Corporation Ltd.

(A Government of Kerala Undertaking)

Regd. Office : Athani - 683 585, Ernakulam District, Kerala, India
Phone : (0091) 0484 2474301 (5 Lines), 2475041, Fax : (0091) 0484-2474589
E-Mail : mail@kamcoindia.com, Website : www.kamcoindia.com
CIN : U29211KL 1973 SGC002492

HR/22
16.05.2023

CERTIFICATE

This is to certify that the below mentioned student has done his internship in the Athani Unit of this Corporation for the period from 11.05.2023 to 16.05.2023.



M. C. V. HAYA KUMAR
SENIOR MANAGER (HR)

To,

Name : **SADAF ALI RAZ**

Course : **B.TECH IN MECHANICAL ENGINEERING**

College : **SCMS SCHOOL OF ENGINEERING & TECHNOLOGY,
KARUKUTTY**



Intertek



Factories at : Athani - 683 585, Ernakulam District, Kerala
Kanjikode - 672 621, Palakkad District, Kerala
Kalamassery - 683 109, Ernakulam District, Kerala
Maia - 683 732, Thrissur District, Kerala
Valiyavelicham - 670 643, Kannur District, Kerala

Phone : (0091) 0484 - 2474301
Phone : (0091) 0491 - 2567253
Phone : (0091) 0484 - 2555001
Phone : (0091) 0480 - 2892506
Phone : (0091) 0490 - 2366695



Sea Blue Shipyard Ltd.

(CIN : U35111KL2003PLC016677)



CERTIFICATE

No. TRG/078/2023-2024

Date.13/05/2023

Name of Student : ARUN KRISHNA TU
Course & Branch of Study : B.Tech Mechanical Engineering
College / university : SCMS School of Engineering and Technology, Ernakulam
Nature of Training : Internship
Period of Training : 08.05.2023- 13.05.2023
Area of Training : Ship Repair, Ship Building, General Knowledge about Industries
Conduct / Performance : Good



E. Tojen

Director-Operations



WAVES
Quality power
to the point

Waves Electronics (P) Ltd.
X/278 A, Alumchuvadu - Aqueduct Road, Njaralloor
Kizhakkambalam P.O., Ernakulam - 683 562, Kerala, India.

☎ : +91 9847082279, +91 9744755053,

Email, info@waveselectronics.com, waves72@gmail.com. Website: www.waveselectronics.com.



CERTIFICATE

This is to certify that Mr. **Govind P C**, 4th semester B-tech student (Branch: Electrical & Electronics Engineering) of **SCMS SCHOOL OF ENGINEERING & TECHNOLOGY**, Karukutty has done his in-plant training in **WAVES ELECTRONICS PVT LTD** , Kizhakkambalam, during the period 09/05/2023 to 13/05/2023 as a part of fulfillment of the curriculum.

During this Period we found that he was punctual, initiative and showed a keen interest to learn and his character and conduct was good.

We wish him all the best in future endeavor.

Place: Kizhakkambalam

Date: 22-05-2023

For Waves Electronics Pvt. Ltd



Authority Signature



Bank details: Indian Bank, Ernakulam Branch, Cochin - 682031, A/c. 462988312, RTGS/IFS Code No: IDIB000E007, SWIFT: IDIBINBBEKM, GSTIN: 32AAACW2601G1ZY, PAN No: AAACW2601G, MSME UAN: KLD280004936, CIN: U29299KL1972PTC002411

Manufactures and Exporters of: Battery Chargers, Power Supply, Intelligent MCC (Draw out/Fixed) / PCC, MSB, ESB, NLCP, VFD Panel, Generator Synchronization Panel with PLC, SCADA, ECR/ Bridge Consoles, APFC Panels etc

Our Products are Tested for EMI/EMC, JSS 55555 and Inspected and certified by ABS/ LRS/ IRS, BV, DNV, DQA (Naval) etc....

Registered Office: 155 B, "Alappatt", Toc-H Road, Lane XV, Vyttila, Cochin -682 019

Export Division: First Floor, Plot No. 17/SDF, Cochin Special Economic Zone, Kakkanad, Cochin, Kerala - 682 037, India

Unit Financed by **KSIDC**

In Technical Collaboration with **AGEL**, Alesund, Norway



ANGAMALY MUNICIPALITY

ERNAKULAM, KERALA, PIN-683572

Phone : 0484-2452367 Email : municipalityangamaly@gmail.com

No.pw3-11115/21

Date : 22.05.2023

INTERNSHIP CERTIFICATE

This is to certify that Sri. MOHAMMED JAFAR I Roll No. SCEL/9787/22 B.Tech Civil student in SCMS SCHOOL OF ENGINEERING & TECHNOLOGY has been successfully completed internship training in Angamaly Municipality from 10.05.2023 to 18.05.2023. During this period he visited sites for supervision and done office works.

He was obedient in nature and his general performance during the training period was good and satisfactory.



Assistant Executive Engineer
Angamaly Municipality



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram-695004, Kerala

Website: www.kseb.in CIN: U40100KL2011SGC027424

HRD Cell, Office of the Chief Engineer (HRM)

Pattom, Thiruvananthapuram, Pin-695004

Tel: 0471-2514278,2514451; Email:student@kseb.in

Certificate No: HRD/Ind.Trg/2023-24/2023050717024/3

Application No: 2023050717024

Certificate of Internship/Industrial Training

This certificate is awarded to

Mr/Ms SANJAY SAJITH

who has completed 5th Semester, B.Tech-Electrical & Electronics
Engineering, at

SCMS School of Engineering and Technology, Karukutty, Ernakulam

for Completion of Internship Training at KSEBL

Training Centre & Period

66 KV Substation, Kakkanad, Ernakulam

From 17-05-2023 to 22-05-2023

Place: **KAKKANAD**
Date: **22-05-2023**



Maya Prvair
Assistant Engineer

(Designation Seal)
Assistant Engineer,
66 KV Substation
KSEB, Kakkanad





KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

Reg. Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram-695004, Kerala

Website: www.kseb.in CIN: U40100KL2011SGC027424

HRD Cell, Office of the Chief Engineer (HRM)

Pattom, Thiruvananthapuram, Pin-695004

Tel: 0471-2514276, 2514451; Email: student@kseb.in

Certificate No: HRD/Ind.Trp/2023-24/2023050718049/1

Application No: 2023050718049

Certificate of Internship/Industrial Training

This certificate is awarded to

Mr/Ms SETHUNATH K M

who has completed 5th Semester, B.Tech-Electrical & Electronics
Engineering, at

SCMS School of Engineering And Technology, Vidya
Nagar, Ernakulam, Ernakulam

for Completion of Internship Training at KSEBL

Training Centre & Period

110 KV Substation, Angamaly, Ernakulam

From 17-05-2023 to 22-05-2023

Place: Angamaly.
Date: 29.05.23.




Assistant Engineer

(Designation Seal)
ASSISTANT ENGINEER
110 KV SUB STATION
ANGAMALY SOUTH - 683 573





KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

Reg Office Vidyuthi Bhavanam, Pattom, Thiruvananthapuram-695004 Kerala

Website: www.kseb.in CIN U40100KL2011SGC027424

HRD Cell, Office of the Chief Engineer (HRM)

Pattom, Thiruvananthapuram, Pin-695004

Tel: 0471-2514276,2514451; Email: student@kseb.in

Certificate No: HRD&nd.Trg/2023-24/2023050717024/1

Application No: 2023050717024

Certificate of Internship/Industrial Training

This certificate is awarded to

Mr/Ms SREELEKSHMI A

who has completed 5th Semester, B.Tech-Electrical & Electronics Engineering, at

SCMS School of Engineering and Technology, Karukutty, Ernakulam

for Completion of Internship Training at KSEBL

Training Centre & Period

66 KV Substation, Kakkanad, Ernakulam

From 17-05-2023 to 22-05-2023

Place: **KAKKANAD**
Date: **22-05-2023**



Maya P Nair

Assistant Engineer

Assistant Engineer
66 KV Substation
KSEB, Kakkanad





ANGAMALY MUNICIPALITY

ERNAKULAM, KERALA, PIN-683572

Phone : 0484-2452367 Email : municipalityangamaly@gmail.com

No.pw3-11115/21

Date : 22.05.2023

INTERNSHIP CERTIFICATE

This is to certify that Kumari.SWATHY M VIJAYAN Roll No. SCE/9390/21 B.Tech Civil student in SCMS SCHOOL OF ENGINEERING & TECHNOLOGY has been successfully completed internship training in Angamaly Municipality from 10.05.2023 to 18.05.2023. During this period she visited sites for supervision and done office works.

She was obedient in nature and her general performance during the training period was good and satisfactory.



**Assistant Executive Engineer
Angamaly Municipality**



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM – 683576, PHONE: 0484-2882900, 2450330

E-Mail: sset@scmsgroup.org Website: www.scmsgroup.org/sset

Industrial Visits- Sample report and Certificates

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF AUTOMOBILE ENGINEERING
BATCH 2020-2024

INDUSTRIAL VISIT TO AUTOMOBILE INDUSTRY

COURSE OBJECTIVES:

- To provide students with hands-on exposure to the real-world application of theoretical knowledge
- To give students a deeper understanding of the automotive industry, its structure, operation, and current trends.
- To expose students to the latest automotive technologies

COURSE OUTCOMES:

- Students gain a deeper understanding of the practical aspects of the automobile industry
- Students become familiar with the latest automotive technologies

On 28-03-2023, 14 students from the Department of Automobile Engineering, accompanied by faculty member Mr. Anoop M S, Assistant Professor, visited Gurucharan Industries in Bykampady, Mangalore. The purpose of the visit was to provide the students with practical exposure to the working of plastic processing machinery. Gurucharan Industries is a well-known company in the field of plastic processing and specializes in manufacturing plastic components for the automobile industry.



Students visiting Gurucharan Industries in Bykampady, Mangalore on 28/3/23

During the visit, the students had the opportunity to witness and understand the working of various plastic processing machineries. They were given a tour of the manufacturing facility and were able to observe the entire production process, from raw material preparation to the final product assembly. The students were particularly interested in the injection molding machines, extruders,

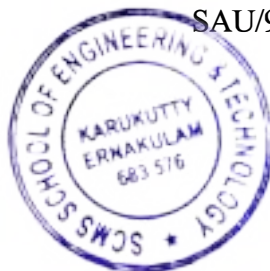
and blow molding machines, which are widely used in the plastic processing industry. They learned about the functions and applications of these machines in the manufacturing process, gaining valuable insights into the industry's operations. In addition to observing the machinery, the students also had the chance to interact with the employees of Gurucharan Industries. They engaged in discussions with professionals from different departments, including production, quality control, and maintenance. This interaction provided the students with a deeper understanding of the roles and responsibilities of each department and how they contribute to the overall manufacturing process. The employees were enthusiastic and shared their experiences, giving the students a glimpse into the work culture and professionalism in the industry. Overall, the industrial visit to Gurucharan Industries was highly beneficial for the students. It helped bridge the gap between theoretical knowledge and practical application by providing them with hands-on experience in the field of plastic processing. The visit enabled the students to gain a comprehensive understanding of the working of plastic processing machinery and its significance in the automobile industry. The faculty and students express their gratitude to Gurucharan Industries for their warm hospitality and valuable insights shared during the visit, which greatly contributed to the students' learning experience.

Faculty:

Mr. Anoop M S (Assistant Professor, Department of Automobile Engineering)

Visited Students:

1	ACHUTH K I	SAU/8956/20
2	ADITH VENU	SAU/8917/20
3	AFTHAB SALIM	SAU/8785/20
4	AKSHAI K SURESH	SAU/8998/20
5	AMAL A	SAU/8942/20
6	BACHENDRA KARTHIK	SAU/8987/20
7	C SANCHJUAL SAJEEV	SAU/9105/20



Anoop M S
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

8	GAUTAM GOPAL M	SAU/8786/20
9	JONATHAN C JACOB	SAU/8794/20
10	MELVIN C JOSHY	SAU/9176/20
11	NABHAN CHINGATHOTTATHIL KELOTH	SAU/8980/20
12	VIGNESH S NAIR	SAU/9001/20
13	IBHARATH GOPAL	SAUL/9562/21
14	JYOTHISS C	SAUL/9602/21

Jonathan C Jacob

HOD, AU



Amitha
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

GURUCHARAN INDUSTRIES

PLOT "O,Q0-1, 2 1113 INDUSTRIAL HTATE
BYKAMPADY, MAITTOALOR&-575011.

PH : 0824-2409556, 400966, Fa11: 0824-2408466 Cell : 9844074366

28th Manh 2023

Certificate

This is to certify that 14 Number Third Year B.Tech students, and 1 Faculties, of SCMS School, of Engineering & Technology, Vidya nagar, Karukutty, Emakulam-683576 has visited our Organization. Du.ring their visit, students has acquainted themselves with all the departments and successfully completed visit.

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

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

For **GURUCHARAN INDUSTRIES,**




Manager



INDUSTRIAL VISIT TO ESCORTS PVT LTD BANGALORE, KARNATAKA

INDUSTRIAL VISIT TO AUTOMOBILE INDUSTRY

COURSE OBJECTIVES:

- To provide students with hands-on exposure to the real-world application of theoretical knowledge
- To educate students about safety protocols and compliance standards

COURSE OUTCOMES:

- Students gain a deeper understanding of the practical aspects of the automobile industry
- Students become familiar with the latest automotive technologies

The students of department of Automobile engineering visited N M W Enterprises, Bangalore, Karnataka on May 6, 2023. The industrial visit was scheduled in two parts consisting of training session and shop floor visit. The students were able to get familiar with the industrial standards as well as the production process and they got an onsite experience of the core subjects like Auto Power Plant(AUT 204) and Auto Transmission(AUT 206).



Students of Automobile Engineering Department visiting NMW Enterprises, Bengaluru on 6/5/23

INDUSTRIAL VISIT TO ESCORTS PVT LTD BANGALORE, KARNATAKA, May2023

Sl. No:	Student Name	Batch	Reg. No.
1	AADIL HABEEB K H	Batch 2022	SAU/9881/22
2	ABHINAV VIJAY	Batch 2022	SAU/9631/22
3	ADITHYAN J BIJU	Batch 2022	SAU/9637/22
4	C U ANIRUDHAN	Batch 2022	SAU/9709/22
5	DEEPAK B	Batch 2022	SAU/9736/22
6	HAFIZ HASSAN	Batch 2022	SAU/9642/22
7	HENOK SHAJU	Batch 2022	SAU/9635/22
8	JEES JOY I	Batch 2022	SAU/9629/22
9	MOHAMED SAJAS P S	Batch 2022	SAU/9643/22
10	MOHAMMED RAZAL	Batch 2022	SAU/9651/22
11	MOHAMMED ZAEEM M S	Batch 2022	SAU/9621/22
12	PARTHIV M N	Batch 2022	SAU/9892/22
13	PAUL JOHN	Batch 2022	SAU/9617/22
14	PRANAV JOMON MANI	Batch 2022	SAU/9638/22
15	SAHAD SHIHAB	Batch 2022	SAU/9641/22
16	ABIN THOMAS	Batch 2021	SAU/9369/21
17	ADARSH BENNY	Batch 2021	SAU/9377/21
18	AMALRAJ	Batch 2021	SAU/9250/21
19	ASWIN SAUD	Batch 2021	SAU/9206/21
20	HEMANTH KUMAR T S	Batch 2021	SAU/9342/21
21	KARTHIK S	Batch 2021	SAU/9357/21
22	LAJITH SAJEEVAN	Batch 2021	SAU/9335/21
23	PRASIDH P	Batch 2021	SAU/9226/21
24	SANDEEP LAL	Batch 2021	SAU/9351/21
25	SIDHARTH TH	Batch 2021	SAU/9215/21
26	ZIYAD BASHEER K	Batch 2021	SAU/9777/22

Joseph E.

HOD, AU



Anisha

PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

FIELD VISIT TO CHERUTHONI DAM AND ARCH DAM

Date of visit: 12th March 2023

Place: Cheruthoni Dam and Idukki Arch Dam

INDUSTRIAL VISIT TO DAM SITE

A site visit to Cheruthoni Dam and Idukki Arch Dam was organised by the Civil Engineering Department of SCMS School Of Engineering and Technology, Karukutty on 12th, March, 2023. A group of 24 students got to learn about the construction, the history of the Cheruthoni dam and Idukki Arch dam, accompanied by the faculty members Dr. Sanju Sreedharan, Associate Professor and Stifin Benny, Assistant Professor of the Department of Civil Engineering.

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To explore the geological and geotechnical considerations involved in dam construction

COURSE OUTCOMES

Students gain a practical understanding of dam construction.

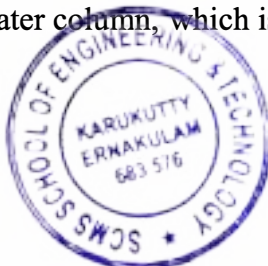
Students become more aware of safety protocols and practices in engineering projects

SUMMARY

Students reached the destination in 12th march 2023 evening. The Cheruthoni Dam is a 138m tall concrete gravity dam, it is the biggest gravity dam of Kerala. This dam was constructed in 1976 as part of the Idukki Hydroelectric Project along with two other dams Idukki and Kulamavu. HCC (Hindustan Construction Company Ltd.) built the dam, and S.N.C Inc., a Canadian company, served as the consultant. Three dams—Idukki, Cheruthoni, and Kulamavu—that hold back water have created a single reservoir that covers 60 km² and is 2300 feet above mean sea level. The maximum water level for Cheruthoni dam is 734.30 m, and full reservoir level is 732.62 m.

The Idukki Dam is the tallest double curvature arch dam in Asia and was built across the Periyar River in a small gap between two granite hills, locally known as Kuravan 5 and Kurathi hills. Idukki .

The region where the dam is located may have quite severe seismic activity. Rapid reservoir filling after the August 2018 flood that devastated Kerala is thought to have the potential to cause powerful earthquakes in regions susceptible to reservoir—induced seismicity. The epicentre occurred only 25 kilometres from the Idukki dam, which has a 100-metre-high water column, which is two of the most crucial elements in reservoir-induced seismicity.



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

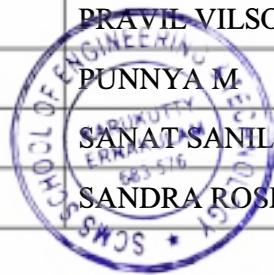
Teachers gave an explanation of the structure's advantages and the fluid mechanics that supported it.. Strong canyon side walls are necessary to withstand the stresses of the arch created by the water load carried by the activity of the arch.



Students from Department of Civil Engineering visited Idukki Dam on 12/3/23

Students List

Roll.No.	Admission No	University Reg.No.	User Name
1	SCE/9343/21	SCM21CE001	AARDRA AMRITH KUMAR
2	SCE/9409/21	SCM21CE003	ANAGHA SADAN K S
3	SCE/9393/21	SCM21CE005	ANUPRIYA SHAJI
4	SCE/9486/21	SCM21CE006	ARIF MOHAMMED
5	SCE/9466/21	SCM21CE007	AYSHA NOURIN E N
6	SCE/9324/21	SCM21CE008	GOPIKA S
7	SCE/9286/21	SCM21CE009	MALAVIKA R
8	SCE/9464/21	SCM21CE010	MUHAMMED ADHIL
9	SCE/9400/21	SCM21CE011	NAMRATHA B RAJ
10	SCE/9238/21	SCM21CE012	NISHAB K
11	SCE/9440/21	SCM21CE013	PRAVIL VILSON
12	SCE/9323/21	SCM21CE014	PUNNYA M
13	SCE/9358/21	SCM21CE015	SANAT SANILKUMAR
14	SCE/9273/21	SCM21CE016	SANDRA ROSE DAVIS



PRINCIPAL
SEMS SCHOOL OF ENGINEERING & TECHNOLOGY
NAGAR, PALLISERT, KARUKUTTY
ERNAKULAM, KERALA - 683 576

15	SCE/9345/21	SCM21CE017	SARANKUMAR V S
16	SCE/9390/21	SCM21CE018	SWATHY M VIJAYAN
17	SCE/9405/21	SCM21CE020	YEDHU KRISHNAN E K
18	SCEL/9789/22	LSCM21CE021	AISWARYA HARILAL
19	SCEL/9724/22	LSCM21CE022	ARCHANA .K. DINESH
20	SCEL/9854/22	LSCM21CE023	K P VISHNU PANICKER
21	SCEL/9787/22	LSCM21CE024	MOHAMMED JAFAR.I
22	SCEL/9770/22	LSCM21CE025	MUHAMMED ANAS M.K
23	SCV/9317/21	SCM21CEE001	ANNAPOORNA LEKHI
24	SCV/9306/21	SCM21CEE002	DURGA V NAIR

M.K.

HOD, CE



Principle
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

BATCH 2020-2024

FIELD VISIT TO ANASWARA CONSTRUCTIONS ERNAKULAM

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To explore the geological and geotechnical considerations involved in building construction

COURSE OUTCOMES

Students gain a practical understanding of building construction.

Students become more aware of safety protocols and practices in engineering projects

The students of 6th semester Civil Engineering Department had their industrial visit to Anaswara constructions at Marad, Ernakulam on 10/3/23. The main objective of this visit was to understand the construction procedure of different components of building and to learn and understand the precautions & safety measures at Construction site. The visit was organized in 4 different sessions with each batch containing around 15-20 students.



Students of 6th semester Civil Engineering Department visiting Anaswara construction site on
10/3/23




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



Students of 6th semester Civil Engineering Department visiting Anaswara construction site on
10/3/23

The students and faculty members were welcomed by the Project Engineer of the Construction site. He explained the procedure of construction of various components of the building in detail. He also explained about the safety measures as well as precautions to be taken during the whole period of construction project. He explained the procedure and importance of formwork & curing process adopted during construction. He further gave a detailed explanation to the students about the different types of building materials used in construction and tests carried out on the building materials before its use in construction. Students were explained about various equipment such as Concrete Mixer. The visit proved to be very much useful for student for their future field practice.




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

Faculty

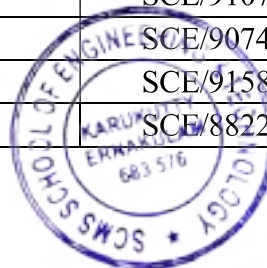
Mr. Deepu R (Asst Professor, Civil dept)


Ms. Anju Mary Ealias (Asst Professor, Civil dept)

Ms. Dhanaya T B (Lab Instructor)

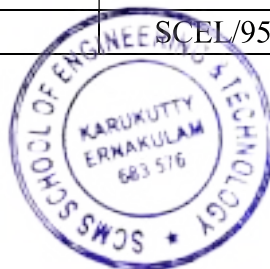
Mr. Sajan Kuriakose (Library Assistant)

SI No.	Student Name	Admission No
1	HANA FATHIMA B S	SCE/9112/20
2	JUNO THANKACHEN MATHEW	SCE/8957/20
3	KAREN MARY FRANCIS	SCE/8913/20
4	KARTHIKA CHANDRAN	SCE/9009/20
5	KARTHIKA M NAIR	SCE/8915/20
6	LAKSHMI V JAYAN	SCE/8937/20
7	MEERA AJI	SCE/8977/20
8	MEERA M PILLAI	SCE/8967/20
9	MILNA JOSE	SCE/8805/20
10	MOHAMMED RAWAS T	SCE/8753/20
11	MUHAMMED ADHIL K J	SCE/9026/20
12	NAVANEETH KRISHNAN	SCE/9015/20
13	NEHA PRAKASH K	SCE/9033/20
14	NIHAL N	SCE/8790/20
15	NIHARA RAGHAVAN	SCE/9185/20
16	NISHAL UNNI	SCE/8814/20
17	NITHUL RAGHAVAN	SCE/9186/20
18	PRANAV MENON V	SCE/8808/20
19	RADHIKA P	SCE/8916/20
20	RILNA C BIJOY	SCE/9107/20
21	R KAVYA	SCE/9074/20
22	SANDHRA SUBHASH	SCE/9158/20
23	SOBIN VARGHESE	SCE/8822/20




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

24	SREELAKSHMI M	SCE/8809/20
25	SREELAKSHMI SAJEEV	SCE/8943/20
26	STEIN SAVIO PEREIRA	SCE/8804/20
27	THAMANNA V A	SCE/8971/20
28	TONY PRINCE	SCE/8817/20
29	VARUN VIJAYAN	SCE/8799/20
30	ABDUL BASITH	SCE/8963/20
31	ABHIRAM T S	SCE/8958/20
32	ADEEBA T A	SCE/9096/20
33	ADITHYA HARI	SCE/8823/20
34	ADITYA LAKSHMI SUJITH	SCE/8810/20
35	AJMAL C S	SCE/8824/20
36	AKSHAY AJITH	SCE/8947/20
37	ALEENA GINAN	SCE/8825/20
38	AMAL KRISHNA	SCE/9028/20
39	AMITH K ANIL	SCE/8801/20
40	ANJALI K	SCE/9023/20
41	ANJALI K S	SCE/8929/20
42	ANJALI VINCENT	SCE/8973/20
43	ARSHA S	SCE/8951/20
44	ASFAR SAKEER	SCE/8911/20
45	ASHWIN S PILLAI	SCE/8815/20
46	ASNA MUNEER	SCE/8802/20
47	ASWATHI S	SCE/8972/20
48	ASWIN P BIJU	SCE/8816/20
49	BIBIN BIJU	SCE/8961/20
50	BLESSY GRACE	SCE/8864/20
51	DEVADATH BIJUKUMAR	SCE/8898/20
52	DEVANARAYANAN S	SCE/8820/20
53	DHANALAKSHMI M V	SCE/9130/20
54	DIVEGA M R	SCE/8974/20
55	DIYA JOSE	SCE/8821/20
56	GEO ANTONY	SCE/8826/20
57	GOUTHAMI S P	SCE/9131/20
58	AKASH MENON	SCEL/9561/21
59	AKHIL FAYIS K	SCEL/9585/21
60	AKSHAY M D	SCEL/9583/21
61	ALWYN JOSE ANTONY	SCEL/9575/21
62	ANAGHA P V	SCEL/9576/21



Principle
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

63	ARUN R K	SCEL/9594/21
64	ASWANI P B	SCEL/9578/21
65	CHRISTEENA MARIYA PAUL	SCEL/9556/21
66	KARTHIKA M P	SCEL/9603/21
67	KEERTHANA CHRISTOPHER	SCEL/9593/21
68	MARTIN ANTONY P J	SCEL/9573/21
69	RAIHANA RAHMATH K U	SCEL/9599/21
70	ROHITH SREENIVAS	SCEL/9582/21
71	SHINE SHAJI	SCEL/9557/21
72	SILPA E S	SCEL/9587/21
73	SUKANYA K S	SCEL/9586/21

Handwritten signature

HOD, CE



Handwritten signature
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SITE VISIT REPORT 2023

SITE VISIT TO CHALAKUDY UNDERPASS CONSTRUCTION

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To explore the geological and geotechnical considerations involved in construction

COURSE OUTCOMES

Students gain a practical understanding of underpass construction.

Students become more aware of safety protocols and practices in engineering projects

Students of civil engineering departments from various batches visited the Chalakudy underpass construction site on 24th march 2023 to study the new methods in the construction of toll roads. Chalakudy underpass construction uses a new technology for underpass construction. It is a method of strengthening the soil like reinforcing concrete by placing steel wires and making it economic as well as eco-friendly.

The new technical method of construction of protection wall of Chalakudy underpass on the national highway is introducing a new method of constructing an underpass eco-friendly and economic among the engineering students. A Mechanically Stabilized Earth Retaining Wall or MSE Wall is constructed to protect the sides of the road. Steel wire reinforced concrete is used to strengthen the soil. This Ordinary concrete reinforcement is better than Reinforcing wall which can handle the weight of the vehicles. That gives it as an advantage. This technique takes less time in construction as well as less money is used. Currently in different parts of the country uses this method for supplementary roading of bridges.

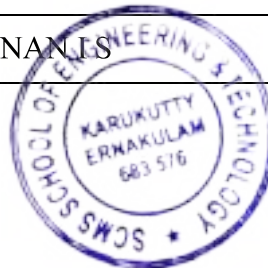


Civil Engineering students at the site of chalakudy underpass construction on 24/3/23

Project Manager Anthony sir, explained various aspects of the constructions of the underpass. Geo-Grid was used to strengthen the soil in the construction . The teachers of the Civil engineering department Dr.Rahul R.Pai , Nandita Mohan, Mechanical Department Teacher K.K.Gopalakrishnan were also present. Saneesh Kumar Joseph (MLA), (Municipal Member) V.J. Joji also interacted with us and explained the importance and the methods used for construction.

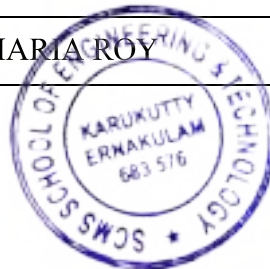
Students Attended

Roll.No.	Admission No	User Name
1	SCE/8433/19	AARON VENUGOPAL
2	SCE/8581/19	ABHIMANYU B S
3	SCE/8440/19	ADARSHRAJ
4	SCE/8438/19	AMALA SANY
5	SCE/8483/19	AMBILY P R
6	SCE/8732/19	AMEY
7	SCE/8465/19	ANAMIKA P
8	SCE/8597/19	ASWATHYMOL K V
9	SCE/8452/19	BHAVYA LAKSHMI M M
10	SCE/8456/19	DEVI CHANDANA A P
11	SCE/8451/19	DHRISYA O H
12	SCE/8432/19	GAYATHRI K
13	SCE/8545/19	GOPIKA ASOK
14	SCE/8742/19	HARIKRISHNAN L S



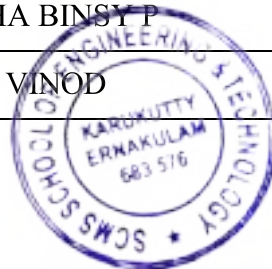
Principle
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

15	SCE/8595/19	HIZANA K M
16	SCE/8436/19	IRENE ROSE SHYJU
17	SCE/8442/19	JAIN GEORGE
18	SCE/8469/19	JESLIN MARIA JACOB
19	SCE/8462/19	JISHNU P J
20	SCE/8431/19	LAKSHMI C C
21	SCE/8453/19	MEENU MURALEEDHARAN
22	SCE/8745/19	MERLIN JOSEPH
23	SCE/8479/19	MUHAMMED FARHAN K S
24	SCE/8602/19	MUHAMMED FARZEEN KOLETH
25	SCE/8625/19	MUHAMMED NOUFAL C N
26	SCE/8609/19	MUTHU B SHANAVAS
27	SCE/8461/19	NASEEH AHAMED
28	SCE/8714/19	NAVANEETH PANKAJ P R
29	SCE/8448/19	NOVANEETH S S
30	SCE/8455/19	PARVATHY SANJEEVA KUMAR
31	SCE/8607/19	P U ARCHITHAKRISHNA
32	SCE/8487/19	RAHUL K H
33	SCE/8661/19	RIYA FATHIMA HARIS
34	SCE/8601/19	SHREVYA PRADEEP
35	SCE/8434/19	SIDHARTH B ELAMANA
36	SCE/8476/19	SREEBHADRA P S
37	SCE/8539/19	VIVITHA V N
38	SCEL/9182/20	KRISHNAPRIYA K
39	SCE/9649/22	ANGEL MARIA ROY



Amitha
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576


40	SCE/9615/22	APARNA SANTOSH
41	SCE/9742/22	ARJUN V SATHIAN
42	SCE/9762/22	ASWATHI. A. V
43	SCE/9628/22	ATHITHA A
44	SCE/9647/22	FATHIMA SALIM K
45	SCE/9611/22	GOWRI BENESH M
46	SCE/9875/22	HUDHA SALIM
47	SCE/9623/22	JISMI SHAJU
48	SCE/9644/22	NANDANA A. S
49	SCE/9608/22	PRANAV K S
50	SCE/9646/22	SAFWANA.V.S
51	SCE/9645/22	SHAMEEMA NAZRIN K S
52	SCE/9636/22	SIDDHARTH J NAIR
53	SCE/9650/22	SREESHAIG K
54	MTC/833/22	AMEEGA LIYANA
55	MTC/831/22	ANAMIKA SBK
56	MTC/827/22	ANJALI R
57	MTC/838/22	HARISH P V
58	MTC/834/22	NISHIL HAMEED M.P
59	MTC/837/22	NIZWIN KS
60	MTC/828/22	RASHA RASHEED
61	MTC/836/22	REBA BINU MATHEW
62	MTC/840/22	ROSHAN ANTONY DSILVA
63	MTC/830/22	SULAIKHA BINSY P
64	MTC/835/22	VINISHA VINOD



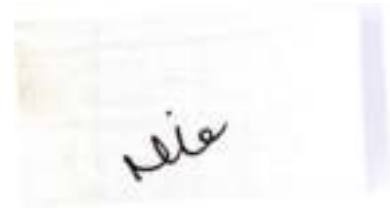
Prinilla
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

65	MTE/829/22	ANNU ANTONY
66	MTE/832/22	ARYA M
67	SCV/9853/22	ALISHA K R
68	SCV/9633/22	ANGELA THERESSA JOY




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

HOD



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Vidyanagar, Karukutty, Ernakulam Kerala, 683576

INDUSTRIAL VISIT REPORT

BATCH: 2021-2025, COMPUTER SCIENCE & ENGINEERING-2

AY: 2022-2023

SITE VISIT TO ZEPHYR SOLUTIONS

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of software development

COURSE OUTCOMES

Students gain a practical understanding of software projects.

Students become more aware of safety protocols and quality assurance processes

On March 9th, 2023, students from S6 CS2 visited Zephyr Solutions, a leading technology company specializing in networking. We received a tour of the company's networking divisions, where we learned about the latest developments in networking technology, including software-defined networking (SDN) and network function virtualization (NFV). The experts at Zephyr Solutions also demonstrated their latest technologies in the field of networking.

Roll.No.	Admission No	User Name
Students List : S6 CS 2		
1	SCS/9062/20	IJAS AHAMMED
2	SCS/9145/20	ISHA KRISHNA V U
3	SCS/8881/20	JEAN JACOB RAJESH
4	SCS/8875/20	JEEVA JOSE
5	SCS/8846/20	JEFIN ANTONY JOY
6	SCS/9156/20	JENNIFER PINTO
7	SCS/9085/20	JESTEEN FINU BABU
8	SCS/8877/20	JESVIN P S
9	SCS/9187/20	JOEL JOBY

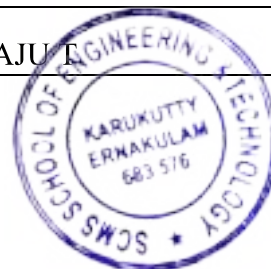



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Vidyanagar, Karukutty, Ernakulam Kerala, 683576

10	SCS/8869/20	JOHN VITHAYATHIL
11	SCS/9142/20	KALA ARUN KUMAR
12	SCS/8871/20	KARAN BAIJU
13	SCS/8959/20	KAVYA AJAY
14	SCS/9072/20	KRITHIKA S
15	SCS/9184/20	LAKSHMI H
16	SCS/8866/20	LAKSHMI SANTHOSH
17	SCS/9146/20	LENITA BIJU
18	SCS/8829/20	MARIYA LAVEENA ROSE P G
19	SCS/9068/20	MEENAKSHY R NAMBIAR
20	SCS/9069/20	MERIN PAPPACHAN
21	SCS/8883/20	M M POOJAA
22	SCS/8847/20	MOHAMED SINAN BIN ANWAR
23	SCS/9050/20	MOHAMMAD SAFWAN
24	SCS/8837/20	MOHAMMED IMRAN T M K
25	SCS/8857/20	MOHAMMED JASSIM
26	SCS/9135/20	MOHAMMED ZIYAD
27	SCS/8827/20	MUHAMMAD FAZAL
28	SCS/8876/20	MUHAMMED ALKAZIM S
29	SCS/9110/20	M V AMAL KRISHNAN
30	SCS/8873/20	NIKHIL BIJO
31	SCS/8839/20	NIKHIL VINAYAN
32	SCS/8836/20	NITHIN S PUTHUSSERY
33	SCS/8860/20	NORA RAJU

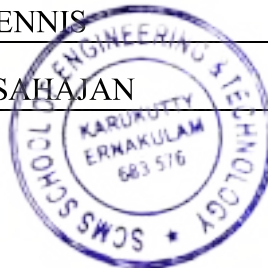



Prithika
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Vidyanagar, Karukutty, Ernakulam Kerala, 683576

34	SCS/9102/20	PARVATHY NANDAKUMAR
35	SCS/8870/20	PARVATHY UDAYAN
36	SCS/9098/20	P K PRANAV SATHISH
37	SCS/8872/20	POOJA R MENON
38	SCS/9057/20	PRASHOBH C P
39	SCS/9147/20	RAHANA P A
40	SCS/9070/20	RAHUL S MENON
41	SCS/8845/20	RAICHEL MONCY
42	SCS/9141/20	RAMSANKAR PALLIKKARA
43	SCS/8988/20	RANSIF K MANAF
44	SCS/9139/20	RICHU SUSANNA SHERRY
45	SCS/8852/20	RIHAN SAJEER
46	SCS/9119/20	ROHITH P LIJU
47	SCS/9092/20	ROSHNA K R
48	SCS/9140/20	SAAJID V BASHEER
49	SCS/9071/20	SAHENA SALIM
50	SCS/8851/20	SANDO SHAJU
51	SCS/9076/20	SANDRA SATHYAN M
52	SCS/8838/20	SAVIO VINU ABRAHAM
53	SCS/8914/20	SEBIN TOMY
54	SCS/8848/20	SHIVADUTH S THAMPI
55	SCS/8833/20	SHIVANG VIDYADHARAN
56	SCS/8933/20	SHOUN BENNIS
57	SCS/9125/20	SHREYA SAHAJAN




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Vidyanagar, Karukutty, Ernakulam Kerala, 683576

58	SCS/8861/20	SIDHARTH N S
59	SCS/9132/20	SOORAJ S
60	SCS/9138/20	SOORYA KIRON JOHN
61	SCS/9167/20	SOUMYA SUNIL
62	SCS/9152/20	SOURAV K
63	SCS/8874/20	SREEDARSANA AJAY
64	SCS/8984/20	SREENIKTHA VALSAN
65	SCS/8854/20	TOM GEORGE KAPPIL
66	SCS/9094/20	VAISHNAV M V



Students of Computer Science Department visited the Zephyr Solutions on 9/3/23



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

HOD, CS

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

INDUSTRIAL VISIT TO SOFTTECH SOLUTIONS

BATCH: 2021-2025, COMPUTER SCIENCE & ENGINEERING-1

AY: 2022-2023

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of software development

COURSE OUTCOMES

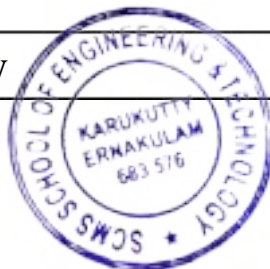
Students gain a practical understanding of software projects.

Students become more aware of safety protocols and quality assurance processes

On March 3, 2023, students from S6 CS 1 visited Softtech Spectrum Solutions, a leading technology company specializing in networking. We received a tour of the company's networking divisions, where we learned about the latest developments in networking technology, including software-defined networking (SDN) and network function virtualization (NFV). The experts at Softtech Spectrum Solutions also demonstrated their latest technologies in the field of networking.

STUDENTS LIST S6CS1

Admission No	Name of the Student
SCS/9054/20	AAISHA NAEEMA K M
SCS/9153/20	ABDULLA IMZAN SHAFI
SCS/9150/20	ABHAY RAJEEV
SCS/9154/20	ABHIMANUE R
SCS/9093/20	ABHISHEK S
SCS/8941/20	AISWARYA HARIGOPAL
SCS/8865/20	AJITH K A
SCS/8835/20	AKHIL T S
SCS/8921/20	ALAN VARGHESE PAUL
SCS/8863/20	ALBIN STANLY
SCS/9097/20	ALEENA JOHNY
SCS/8878/20	ALINA MATHEW



Aishe
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

SCS/9060/20	ALOCIOUS K JOSE
SCS/8868/20	ALVIN BABU
SCS/8849/20	AMALJITH A A
SCS/9162/20	AMAL ZAMAN K
SCS/9178/20	AMITH SONI
SCS/8918/20	AMRUTHA DILIP KUMAR
SCS/8834/20	AMRUTHA VIPIN
SCS/9104/20	ANAGHA SHAJIKUMAR
SCS/9056/20	ANANDAKRISHNAN DINEJ
SCS/8856/20	ANANDAKRISHNAN K B
SCS/8844/20	ANANDANARAYAN J
SCS/9051/20	ANANDHU MURALIDHARAN
SCS/8850/20	ANANTHAKRISHNA K P
SCS/9127/20	ANDREW SAJU
SCS/9090/20	ANJALI KRISHNA
SCS/8945/20	ANTONY AUSTIN C S
SCS/9122/20	APARNA D ANIL
SCS/8965/20	ARJUN J
SCS/8841/20	ARJUN K R
SCS/8828/20	ARJUN PRADEEP
SCS/8831/20	ARJUN SURESH
SCS/9133/20	AROMAL A SUDHI
SCS/8853/20	ASHUTOSH DARSHAN K R
SCS/9155/20	ASHWIN P SAJI
SCS/9136/20	ASHWIN SIVASANKARAN KOLAPADATH

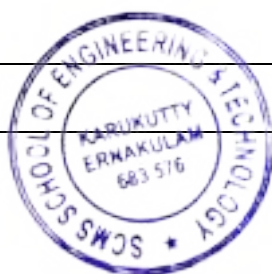



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

SCS/8910/20	ASWIN BABU
SCS/8919/20	ASWIN PRADEEP
SCS/8843/20	BENEETA ANN JACOB
SCS/9149/20	BIMAL DEV S
SCS/9049/20	BRAMADATHAN
SCS/9084/20	BRINDA NAVEEN
SCS/8930/20	CATHERINE JOSE
SCS/9148/20	CHACKOCHAN SEBASTIAN
SCS/8935/20	DELNA VARGHESE
SCS/8964/20	DENIS SAJI
SCS/9137/20	EBIN DAVIS
SCS/8840/20	EVELYN JOSSY ALOOKKARAN
SCS/8842/20	FAAIZ LATHEEF P A
SCS/9083/20	FAHMITHA FARHATH
SCS/8950/20	FARHAN NAEEM
SCS/9151/20	FATHIMA SAFNA P
SCS/9159/20	GAYATHRI S NAIR
SCS/8832/20	GOKUL UNNI
SCS/9177/20	GOPIKRISHNA M A
SCS/8855/20	GOPIKRISHNAN L
SCS/9163/20	H BHARATH
SCS/8920/20	HISHAM A HASHIM
SCS/9067/20	HRISHINADH M
SCS/8830/20	HRITHUL P B
SCSL/9580/21	ASWINI GILSON




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.



Students of 6th semester Computer Science Department visiting softtech Spectrum Solution on 3/3/2023




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576


HOD, CS

FIELD VISIT TO CIAL

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of software development

COURSE OUTCOMES

Students gain a practical understanding of software projects.

Students become more aware of safety protocols and quality assurance processes

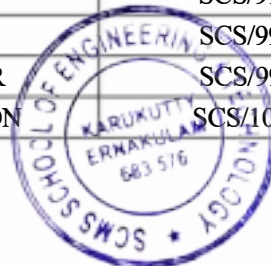
A team of 205 students and two faculties from SCMS School of Engineering and Technology visited CIAL (Cochin International Airport) in Kochi on the 30th Sep 2022. They visited the airport to study in detail about the different software's used in the functioning of airport.



Students visiting CIAL on 30/9/2022

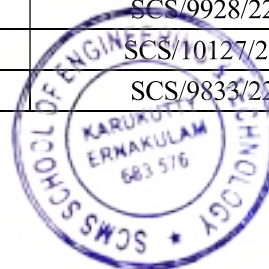
The following students participated in the event:

Sl. No	Name	ADMISSION No.
1	AADHINATH R	SCS/9904/22
2	AADILA ANIL	SCS/9901/22
3	AADIL ABDULKARIM	SCS/9948/22
4	ABHINAV E G	SCS/9898/22
5	ABHINAV N	SCS/10087/22
6	ABHINAV SAGEESH	SCS/9879/22
7	ABHINAV SURESH C	SCS/10100/22
8	ABHINAV THAJ	SCS/9953/22
9	ABINANDH SAI P ASHOK	SCS/9865/22
10	ADARSH P R	SCS/9919/22
11	ADIL MOHAMED	SCS/9945/22
12	ADITHYA. B. NAIR	SCS/9930/22
13	ADITHYA.S.MENON	SCS/10116/22



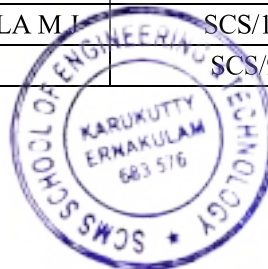
Principle
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

14	ADITHYA J MENON	SCS/9866/22
15	ADITHYA KRISHNAN J	SCS/9870/22
16	ADONIS ANTONY	SCS/10122/22
17	AFRIN FATHIMA	SCS/10064/22
18	AGRAJA P	SCS/9802/22
19	AHAMMAD HAFFIS P A	SCS/10113/22
20	AIBEL LENSON	SCS/9902/22
21	AISHWARYA B NAIR	SCS/9912/22
22	AISWARYA P	SCS/10094/22
23	AISWARYA SHINE	SCS/9955/22
24	AISWARYA SONY	SCS/9876/22
25	AIWIN SABU	SCS/10049/22
26	AIZZA MARIA SABU	SCS/9984/22
27	AJIN SHAJI	SCS/9829/22
28	AKASH A S	SCS/9842/22
29	AKASH VINOD	SCS/9985/22
30	AKASH V NAIR	SCS/9951/22
31	AKHIL V REMESH	SCS/10056/22
32	AKSHAY SANKAR	SCS/9746/22
33	AKSHAY SHIBU JOHN	SCS/9967/22
34	ALAN.P	SCS/9966/22
35	ALBIN THOMAS JICKOO	SCS/9794/22
36	ALEENA ANN ALEXANDER	SCS/9909/22
37	ALEN BIJI	SCS/9944/22
38	ALEN MARIYA P P	SCS/9763/22
39	ALEN SHIBU	SCS/9914/22
40	ALLWIN S PANAKKAL	SCS/9969/22
41	ALVIN SEBASTIAN	SCS/9942/22
42	AMAL N K	SCS/10060/22
43	AMAL RAJEEV	SCS/10053/22
44	AMBED C MOHAN	SCS/10075/22
45	AMITH GEORGE MAMPILLY	SCS/9869/22
46	AMITH V A	SCS/10079/22
47	AMRUTHA C	SCS/9775/22
48	AMRUTHA RAJAN	SCS/9940/22
49	ANANYA K V	SCS/10070/22
50	ANNA GEO	SCS/9981/22
51	ANN REETHU RAJESH	SCS/9949/22
52	ANSILIN JAMES	SCS/9928/22
53	ANUSREE K P	SCS/10127/22
54	ANVIN GEORGE	SCS/9833/22



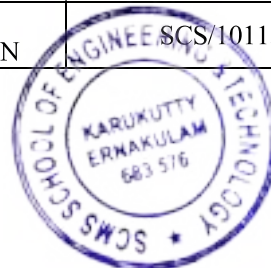
Amitha
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

55	APARNA.P.K	SCS/10076/22
56	APARNALAL M S	SCS/10043/22
57	ARAVIND SURESH	SCS/9962/22
58	ARDHRA P RAJ	SCS/9960/22
59	ARJUN ATHIYARATH	SCS/9907/22
60	ARJUN S	SCS/10067/22
61	ASHLY VARGHESE	SCS/9956/22
62	ASHNA SANIL	SCS/9847/22
63	ASHWIN D R	SCS/9895/22
64	ASIF RAHMAN V M	SCS/9796/22
65	ASTRIN ARUN	SCS/9727/22
66	ASWAJITH RAJ	SCS/9824/22
67	ASWATHY SURESH I	SCS/10032/22
68	ASWIN RAJ K R	SCS/9943/22
69	ATHIRA B M	SCS/10042/22
70	ATHIRA FRANCIS	SCS/10114/22
71	ATHUL.K	SCS/9791/22
72	ATHUL KRISHNA S	SCS/9938/22
72	ATHUL T A	SCS/9878/22
73	ATHUL T V	SCS/9883/22
74	AVANTHIKA CINESH	SCS/9982/22
75	AVINASH CINESH	SCS/9950/22
76	AYAN SHEFEEK	SCS/9805/22
77	AYISHA SANIYA M S	SCS/9918/22
78	BHARATH SUDHEESH S	SCS/10027/22
79	BINIL C P	SCS/9965/22
80	BOBIT K XAVIER	SCS/9952/22
81	CHAITHRA ASHOKAN K	SCS/9793/22
82	CHRISTENA FRANCIS	SCS/10107/22
83	CUKOO BIJI	SCS/9858/22
84	CYRIAC JOSE PATHIYIL	SCS/9872/22
85	DEON THOMAS	SCS/9958/22
86	DEVI SREYA P S	SCS/9937/22
87	DILSHA. T. K	SCS/10033/22
88	DRUSHYA JOLLY	SCS/9851/22
89	EDWIN DAVIS	SCS/10044/22
90	EDWIN JOY	SCS/9828/22
91	ELDHO SAJI	SCS/9998/22
92	ESHAN JAMES	SCS/9748/22
93	FADIL MUHAMMED SHAJIL	SCS/9913/22
94	FARHAN ABDULLA M J	SCS/10057/22
95	FARTHASH.M	SCS/9946/22



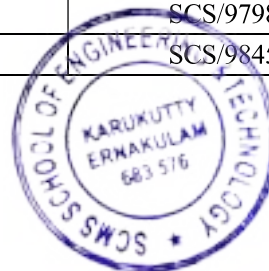
Amitha
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

96	FATHIMA MEHAR P S	SCS/9838/22
97	FATHIMA RAHNA. A. K	SCS/10034/22
98	FIDHA V S	SCS/9906/22
99	FRANZ FRANGO	SCS/9971/22
100	GAURI VINOD NAIR	SCS/9893/22
101	GAUTHAM T GOPINATH	SCS/10089/22
102	GAYATHRI JAYAN	SCS/10125/22
103	GAYATHRI M	SCS/9814/22
104	GEORGINA ALICE MATHEW	SCS/9961/22
105	GLENN ROBERT	SCS/9973/22
106	GOKUL K REGHU	SCS/9897/22
107	GOKUL SHAJ	SCS/9925/22
108	GOURI K MINEESH	SCS/9899/22
109	GOURISANKAR ANILKUMAR	SCS/10011/22
110	GOUTHAM ALACKAN	SCS/9991/22
111	GOVIND MOHAN	SCS/10038/22
112	HADHI MUHAMMED PP	SCS/9788/22
113	HARISANKAR P. DEV	SCS/9834/22
114	HASNA KADEEJA	SCS/9859/22
115	HELNA V SHAJI	SCS/10037/22
116	HIBA THANSEEM	SCS/10073/22
117	HRIDHYA B SANKAR	SCS/9813/22
118	IRFAN F	SCS/9822/22
119	ISHA HARISH	SCS/9911/22
120	JAIN JOY	SCS/9837/22
121	JAMES RENIL SEBASTIAN	SCS/10118/22
122	JANISH SAJI	SCS/9931/22
123	JEEVAN KRISHNA P S	SCS/9807/22
124	JENET JOBY	SCS/10117/22
125	JESTINA JOJI	SCS/9920/22
126	JILIN BIJU	SCS/9934/22
127	JINTO RAJ	SCS/10081/22
128	JOEL THOMAS	SCS/9936/22
129	JOHAN ITTY JONES	SCS/9894/22
130	JOHNAZ JISS AREECKAL	SCS/9908/22
131	JOSEPH MATHEW	SCS/9968/22
132	JOSEPH SAJAN	SCS/9957/22
133	KEVIN M SALEEL	SCS/9922/22
134	KRISHNA CHANDRASEKHARAN	SCS/10115/22



Principals
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

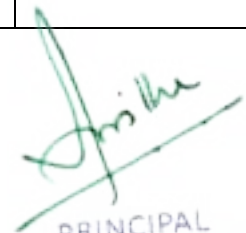
135	LISA LORANCE	SCS/9799/22
136	LLOYD KENY	SCS/9929/22
137	LUKE ROMMEL MYLAADY	SCS/9935/22
138	MALAVIKA RAVI	SCS/9983/22
139	MARGREETHA THOMAS	SCS/10109/22
140	MARVIN MICHAEL	SCS/10119/22
141	MIHITHA MATHEW	SCS/9816/22
142	MOHAMMED HAFIZ P K	SCS/10063/22
143	MOHAMMED SINAN	SCS/9903/22
144	MUHAMMED ADHIL A	SCS/10047/22
145	MUHAMMED NABEEL N	SCS/9801/22
146	MUHAMMED RAFTHAAR K R	SCS/9963/22
147	MUHAMMED SHA S	SCS/10124/22
148	NANDA BIJU	SCS/9771/22
149	NANDHANA A S	SCS/10035/22
150	N ANIRUDH	SCS/9830/22
151	NAVANEETH KRISHNA K K	SCS/9885/22
152	NAVANEETH RAJ R	SCS/9706/22
153	NAVANEETH S S	SCS/9924/22
154	NAYANA BINU PLACHIKATTIL	SCS/9933/22
155	NAYIF MUHAMMED C M	SCS/9721/22
156	NEHA S RAMADI	SCS/9905/22
157	NIHAR NISHITH	SCS/9927/22
158	NIMISHA MANIKANDAN	SCS/9836/22
159	NIRANJANA SAJI	SCS/9939/22
160	N M SREEHARI	SCS/9778/22
161	PARVATHY V GIRIJAN	SCS/9915/22
162	PRANAV KRISHNA E.S	SCS/10066/22
163	PRANAV PRASAD	SCS/10084/22
164	PRANAV VARMA	SCS/9896/22
165	PRAVEEN P S	SCS/9840/22
166	PRINCE JACOB BOBBY	SCS/9975/22
167	P V GOPIKA GANESHAN	SCS/9704/22
168	RAHUL K R	SCS/9916/22
169	RENAL DEV.K.P	SCS/9970/22
170	RESHMA BIJOE	SCS/10028/22
171	RINCY ROBERT	SCS/9798/22
172	RINI POLY	SCS/9845/22



Principle
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

173	ROHITH R	SCS/9808/22
174	ROSHAN ROY	SCS/9888/22
175	SACHIN T R	SCS/9964/22
176	SANDRIYA SEBASTIAN	SCS/9820/22
177	SAUMYA T S	SCS/9849/22
178	SAVIO J MALIEKAL	SCS/9806/22
179	SAYANANDH ANEESH	SCS/9941/22
180	SAYYED KAMALUDHEEN K P	SCS/9992/22
181	SHABA THARENGAN	SCS/10088/22
182	SHILU VP	SCS/10048/22
183	SHIRIN FATHIMA	SCS/9825/22
184	SIDHARTH P KRISHNAN	SCS/9932/22
185	SOORAJ B SAHAI	SCS/9993/22
186	SOORIYA GAYATRI E D	SCS/10099/22
187	SREEHARI VIJAYAN	SCS/9817/22
188	SREELAKSHMI A V	SCS/10045/22
189	SREENANDH PRENEESH	SCS/9926/22
190	SREYAS T M	SCS/9809/22
191	SUHIN M SUNIL	SCS/10062/22
192	SURYA GAYATHRI	SCS/9795/22
193	SWATHI V	SCS/9841/22
194	SWETHA MOL MATHAI	SCS/9921/22
195	THALEEDHA C. S.	SCS/9835/22
196	THAMANNA PARVEEN	SCS/9923/22
197	THARUN MONSY ABRAHAM	SCS/10030/22
198	THEJASWI PRADEEP	SCS/10080/22
199	VINU MOHAN	SCS/9900/22
200	VIPIN KRISHNA	SCS/9959/22
201	VISHNU K S	SCS/9810/22
202	VISHNU P J	SCS/9800/22
203	VISHNU RAJESH	SCS/9972/22
204	VISWAJITH SASI KUMAR	SCS/9954/22
205	YADHU KRISHNAN V A	SCS/9737/22
The Faculty representatives		
1	Ms.Rosebell Paul	
2	Dr.Deepa K	




 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576


 HOD, CS

Report on Industrial Visit to UST Global, Info Park, Kochi

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of software development

COURSE OUTCOMES

Students gain a practical understanding of software projects.

Students become more aware of safety protocols and quality assurance processes

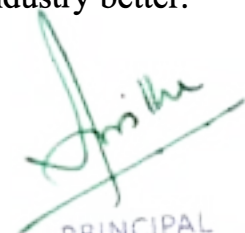
On 22nd March 2023, 144 students from SCMS School of Engineering and Technology visited UST, located in Info park, Kochi, as a part of the industrial visit program. The visit was divided into two parts: Bay walk and Managerial session.

The Managerial session was conducted by Ms Elsamma, who talked about the criteria required for students to join the company. She also explained the various entertainment facilities provided by the company and how they contribute to the overall work-life balance of the employees. The session was interactive, and the students got an opportunity to ask questions and clarify their doubts.

The students found the visit informative and engaging. They appreciated the efforts put in by the company to provide a conducive work environment and maintain a healthy work-life balance for its employees. The visit gave the students an insight into the workings of a leading IT company and helped them understand the practical applications of the theoretical concepts they learn in their classrooms.

Overall, the visit to UST was a great learning experience for the students, and it helped them gain practical knowledge and understand the industry better.



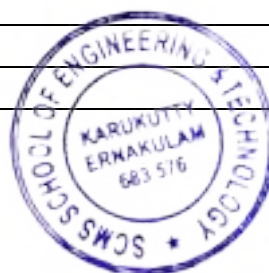

PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



Students visiting UST Global Infopark Kochi on 22/3/23

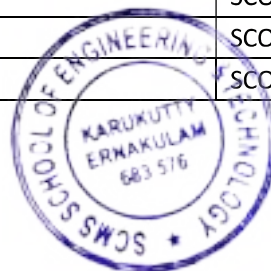
The following students attended the visit:

Sl. No.	Name	Admission No.
1	ABHINAV N B	SCO/9757/22
2	ADHITHYAN K R	SCO/10090/22
3	AHEMED SAKEER HUSSAIN	SCO/10025/22
4	AHSAN SADIK	SCO/9978/22
5	AKSA SANTHA RONIO	SCO/9753/22
6	AKSHARA PONNU.M	SCO/9848/22
7	AKSHAY KUMAR M S	SCO/10121/22
8	AKSHAY SURESH	SCO/9653/22
9	ALLEN XAVIOUR PAREKKADAN	SCO/9882/22
10	ALNA SONY	SCO/9986/22
11	AMEEN MUHAMMED	SCO/10046/22
12	ANAGHA ANTU	SCO/9741/22
13	ANAKHA BABU	SCO/10009/22
14	ANKITA K	SCO/9979/22
15	ANOKH JISMON	SCO/9988/22
16	ANU ALBERT	SCO/10018/22
17	ANURAG KAKKUNNATHU PARIYAPURATHU	SCO/9738/22
18	ANWIN ANTONY	SCO/9751/22
19	ARNOLD GODSON CORREYA	SCO/10005/22
20	ASHMITH SUMESH	SCO/9758/22
21	ATHIFA	SCO/9750/22



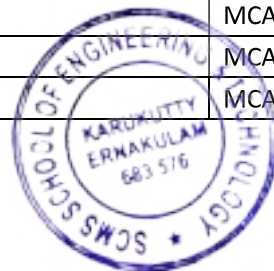
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

22	AWIN SHAJU PADAYATTY	SCO/10010/22
23	BASIL LAIJU	SCO/9947/22
24	BHARATH KRISHNAN.D	SCO/9745/22
25	CEONA MARIA ALIAS	SCO/10020/22
26	DAZZLE RAJ	SCO/10054/22
27	DEVIKA A D	SCO/9811/22
28	DEVIKA K J	SCO/9855/22
29	DHIYA BABY E	SCO/10059/22
30	FAHIM M FAIZAL	SCO/10085/22
31	FATHIL P M	SCO/9996/22
32	FAZIL FIROSE IBRAHIM	SCO/10069/22
33	FIDHA SUHARA	SCO/10120/22
34	GANGA K SREEKUMAR	SCO/9989/22
35	GEORGE JOSE	SCO/9754/22
36	HARISANKARAN M.S	SCO/9780/22
37	IRFAN AHMED. P. M	SCO/10065/22
38	JISHNU SURESH	SCO/10001/22
39	JOS PRINCE	SCO/9994/22
40	KARTHIK S	SCO/10000/22
41	KISHAN R NAIR	SCO/9974/22
42	KRISHNENDU C	SCO/9755/22
43	MATHEW GEORGE	SCO/9977/22
44	M MITHRA	SCO/9761/22
45	MOHIT ANIL	SCO/9910/22
46	M R TANUSH PAI	SCO/10072/22
47	NAYANA RAJESH	SCO/10052/22
48	NEHA AZIYA ANSAR	SCO/10023/22
49	NIBRAAS NAVAS	SCO/10077/22
50	NITHIN MARTIAN	SCO/10039/22
51	NITHISH KURUNGATTIL	SCO/10014/22
52	NIVED KRISHNA	SCO/9861/22
53	PARVATHI PRAKASH MENON	SCO/10031/22
54	PARVATHY PRAVEEN KUMAR	SCO/10017/22
55	PAUL JOJAN	SCO/10012/22
56	PAVITHRA K NAIR	SCO/10007/22
57	PRIYA . V . B	SCO/10022/22
58	SAHIL MUHAMMED ALI	SCO/9999/22
59	SALMA SHABANA	SCO/10015/22
60	SHRAVAN R	SCO/10098/22
61	SIYA KALAM	SCO/9877/22
62	SRUTHY BABU	SCO/9987/22
63	SUBANA SULAIMAN	SCO/10074/22



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

64	ACHUTH S PAI	SCT/9980/22
65	ADHUL KRISHNA V S	SCT/10019/22
66	ALVIN K K	SCT/10083/22
67	ANAGHA CHANDRAN	SCT/10016/22
68	ANANYA T S	SCT/9782/22
69	ARAVIND S	SCT/10013/22
70	ARFAN M T	SCT/10024/22
71	ARUNJITH . K	SCT/10058/22
72	ASHWINI M SHENOY	SCT/9764/22
73	C R VASUDEV VARMA	SCT/9990/22
74	FAHEEM HAMZA	SCT/9734/22
75	GLADWIN PAUL BIJU	SCT/9769/22
76	GOKUL P	SCT/10004/22
77	GOWRI DHANYA RAJ	SCT/10003/22
78	HARIDEV S.R	SCT/9873/22
79	IHITHISHAM N	SCT/10078/22
80	JESNA SEBY	SCT/9740/22
81	JIBIN GIJO	SCT/9976/22
82	JOPPAUL JOSE	SCT/9995/22
83	K HARINARAYAN	SCT/10008/22
84	LARSHAN K E	SCT/10026/22
85	MOHAMMAD SHYFAL	SCT/10091/22
86	MUHAMMED NAHYAN V A	SCT/10108/22
87	NAVANEETH NANDAKUMAR	SCT/9747/22
88	RADHIKA UDAYKUMAR NAIR	SCT/9768/22
89	REAN MEHMOOD	SCT/10051/22
90	SNEHA SUNIL	SCT/9759/22
91	SYED FARHAN P N	SCT/10021/22
92	TEJUS J	SCT/10006/22
93	THOUFEER M A	SCT/9743/22
94	VISHNU PRASAD G	SCT/9997/22
95	ABHINAND O M	MCA/733/22
96	ADITYA MENON	MCA/713/22
97	AISWARIYA MOHAN	MCA/709/22
98	AJITH S	MCA/718/22
99	AKSHAY ANIL	MCA/724/22
100	ALJO JOHNY	MCA/710/22
101	ALPHY BENNY	MCA/731/22
102	AMAL BENNY	MCA/717/22
103	ANURA P P	MCA/725/22
104	APARNA C WARRIER	MCA/711/22
105	AREENA S	MCA/730/22



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

106	ARJUNVILAS P	MCA/726/22
107	CHRISTINA ANTONY	MCA/705/22
108	GAYATHRI CHANDRAN	MCA/735/22
109	GOKUL RAMESH	MCA/722/22
110	LEKSHMI GIRISH BABU	MCA/706/22
111	M MANJIMA	MCA/727/22
112	MRUDUL BALACHANDRAN	MCA/715/22
113	NANDHITHA MENON T	MCA/712/22
114	NIBIN P PRASAD	MCA/716/22
115	NIDHINA K	MCA/728/22
116	RAKESH NARAYANAN CN	MCA/734/22
117	REJITHA KP	MCA/719/22
118	ROSMOL JOSE	MCA/723/22
119	SOORYA R	MCA/729/22
120	SREELAKSHMI K	MCA/714/22
121	SUBI S S	MCA/708/22
122	SWEDHA P S	MCA/732/22
123	THASNEEM MUSTHAFA	MCA/721/22
124	USMAN S	MCA/707/22



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

HOD, CS

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

INDUSTRIAL VISIT REPORT

BATCH: 2021-2025,

S4 DATA SCIENCE, S4CS1, S4CS2 AY: 2022-2023

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of software development

COURSE OUTCOMES

Students gain a practical understanding of software projects.

Students become more aware of safety protocols and quality assurance processes

On 3rd March 2023, a group of 186 students from the Computer Science (Branch: Data Science), CS1, CS2 department of SSET visited Spectrum Infotech, a leading IT solutions provider based in Southern Ernakulam. The students were accompanied by the faculty members (Mrs. Athira Manikuttan and Mr. Varun G Menon, Ms. Surya S G, Mr. Mahesh K M, Mr. Akhil Baby, Ms. Divya M) and the purpose of the visit was to provide the students with an opportunity to gain practical knowledge and insights about the IT industry.

Visit to Spectrum Infotech:

The staff at Spectrum Infotech welcomed the students and provided an overview of the company's operations. The students were briefed about the company's services, including software development, network design and implementation, server maintenance, and cybersecurity solutions.

The staff demonstrated various aspects of network design and implementation, such as setting up networks for homes, small offices, and buildings. They also explained the importance of security measures in network design, such as firewalls, anti-virus software, and intrusion detection systems.


About the Company:

Spectrum Infotech is a well-established IT solutions provider, catering to clients across different industries. They have a strong presence in India, with offices in several cities, including Southern Ernakulam.

Conclusion:

Overall, the visit to Spectrum Infotech was informative and insightful. The students gained valuable knowledge about the IT industry and its operations. The staff at Spectrum Infotech were approachable, and they patiently answered all the questions raised by the students. The visit was a valuable experience, and the students expressed their appreciation for the opportunity to learn from industry professionals.




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.



TO WHOMSOEVER IT MAY CONCERN

This is to certify that on **03-03-2023**; **Jacob Johnson k**, student of **BTech** from **SCMS School Of Engineering Ernakulam** had visited Spectrum Softtech Solutions (P) Ltd. , the first private-sector IT Park in Kerala; as their curriculum-based Industrial Visit Activity.

Electronically Signed

Joseph Job
Authorized Signatory

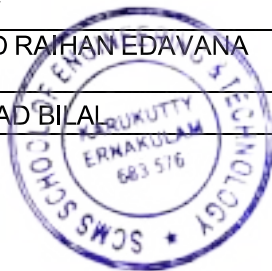
March 04,2023 CERTIFICATE ID - 2023-IV-4852
Spectrum Softtech Solutions Pvt. Ltd.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

STUDENT LIST S4 DATA SCIENCE

Roll No	Admission Number	Name
1	SCO/9551/21	ABHIJITH RAJEEVAN
2	SCO/9509/21	ABHINAV JIJU
3	SCO/9506/21	ADITHYAN HARI
4	SCO/9301/21	ADITHYA RAJ T V
5	SCO/9521/21	ADVAY BINU
6	SCO/9485/21	AKHIL RAJESH
7	SCO/9491/21	AMEENA ZAHEER
8	SCO/9502/21	ANGELO FIJO
9	SCO/9510/21	ANJALI V S
10	SCO/9340/21	ANNU TOMY
11	SCO/9497/21	ANULA BIJU
12	SCO/9315/21	ANURAG RAJEEVAN
13	SCO/9329/21	APARNA A
14	SCO/9526/21	ARAVIND S
15	SCO/9483/21	ARJUN R K
16	SCO/9572/21	ARYA M S
17	SCO/9254/21	ASISH BINOY
18	SCO/9537/21	ATHUL KRISHNA
19	SCO/9508/21	BALU S KRISHNA
20	SCO/9493/21	CHRISTOPHER JOY
21	SCO/9500/21	DARSAN RAJESH
22	SCO/9549/21	DEVA DELEEP
23	SCO/9227/21	DHIBI PRADEEP
24	SCO/9503/21	FATHIMA ZEHRA K M
25	SCO/9540/21	FIFITHA MEERA ANSAR
26	SCO/9499/21	GASTEENA LAURIENDA PESS
27	SCO/9494/21	GAUTHAM S
28	SCO/9501/21	GEORGE PARAKKAL
BATCH 2		
29	SCO/9492/21	HAFIZ VEERAN
30	SCO/9516/21	JACOB JOHNSON K
31	SCO/9518/21	JEREMY JOSEPH
32	SCO/9547/21	JESNIYA JOSE
33	SCO/9496/21	JOEL JOHNSON
34	SCO/9487/21	KARTHIK J SANKAR
35	SCO/9498/21	MIDHUN V
36	SCO/9262/21	MOHAMED RAIHAN EDAVANA ISHAC
37	SCO/9519/21	MOHAMMAD BILAL




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

38	SCO/9571/21	MOHAMMED SHAMIL C
39	SCO/9490/21	NANDA DEEPAK
40	SCO/9512/21	NAZMIA HAMZA
41	SCO/9543/21	NELVIN MATHEW
42	SCO/9541/21	NIHARIKA ANIL
43	SCO/9266/21	P P DURGA
44	SCO/9515/21	RAJ SURYA V
45	SCO/9566/21	RANDEEP RAJ K
46	SCO/9517/21	RIJO PAULOSE
47	SCO/9305/21	SACHIN ASTRONG
48	SCO/9495/21	SAM SHAJU JOB
49	SCO/9201/21	SAMUEL JOHN A
50	SCO/9513/21	SIDHARTH R
51	SCO/9272/21	SNEHA MANOJ
52	SCO/9511/21	SOBHITH GEORGE SAANAND
53	SCO/9251/21	VAISHNAV A
54	SCO/9481/21	VAISHNAV V MANOHAR
55	SCO/9532/21	VISHNU K V
56	SCO/9529/21	VYSHNAVI KRISHNAKUMAR

STUDENT LIST S4 CS1

Admission No	University Reg.No.	User Name
SCS/9533/21	SCM21CS001	ABHAY NAIR
SCS/9188/21	SCM21CS002	ABHINAV VINODAN
SCS/9191/21	SCM21CS003	ABHISHEK DINESH
SCS/9447/21	SCM21CS004	ABHISHEK JOSE
SCS/9441/21	SCM21CS005	ABINAV E V
SCS/9422/21	SCM21CS006	ADARSH M R
SCS/9469/21	SCM21CS007	ADARSH P
SCS/9465/21	SCM21CS008	AHAMED OMAR
SCS/9223/21	SCM21CS009	AHAMMED MALIK P S
SCS/9448/21	SCM21CS010	AINA ARUN
SCS/9225/21	SCM21CS011	AKASH T S

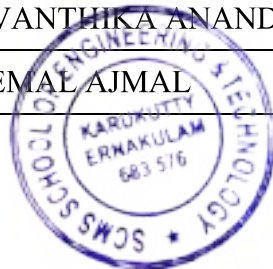



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

SCS/9241/21	SCM21CS012	AKHIL A
SCS/9461/21	SCM21CS013	AKSA AGI
SCS/9437/21	SCM21CS014	AKSHAY ANIL
SCS/9470/21	SCM21CS016	ALBIN KALLICHETHU SAMUEL
SCS/9477/21	SCM21CS017	ALEENA JOHNSON
SCS/9236/21	SCM21CS018	ALEENA MARTIN
SCS/9285/21	SCM21CS019	ALKA PRAVEEN
SCS/9200/21	SCM21CS020	AMAL KRISHNA K B
SCS/9454/21	SCM21CS021	AMAY KRISHNA V S
SCS/9554/21	SCM21CS022	AMIYA SHEREEF
SCS/9252/21	SCM21CS023	ANAGHA PRASAD T P
SCS/9539/21	SCM21CS024	ANAL AJITH K
SCS/9527/21	SCM21CS025	ANAMIKA P DINVI
SCS/9475/21	SCM21CS026	ANANDJITH T J
SCS/9192/21	SCM21CS027	ANIRUDH V KUMAR
SCS/9237/21	SCM21CS028	ANTONY J THAZHATHA
SCS/9522/21	SCM21CS029	ANUBHAV K V
SCS/9325/21	SCM21CS030	ANUPRIYA P
SCS/9458/21	SCM21CS031	ARATHI PRASAD
SCS/9456/21	SCM21CS032	ARJUN A P
SCS/9204/21	SCM21CS033	A R PARVATHY
SCS/9505/21	SCM21CS034	ARUNJITH BABU
SCS/9312/21	SCM21CS035	ARYANANDHA K P
SCS/9457/21	SCM21CS036	ASHWIN SHIBU
SCS/9520/21	SCM21CS037	ATHUL KRISHNA S
SCS/9203/21	SCM21CS038	AVANTHIKA ANAND
SCS/9544/21	SCM21CS039	CEMAL AJMAL

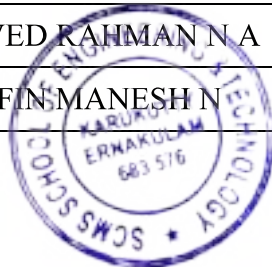


Amika
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

SCS/9433/21	SCM21CS040	CHRISTY SAJI
SCS/9455/21	SCM21CS041	CLARIS ISIDORE
SCS/9435/21	SCM21CS042	DAN SHIJU
SCS/9428/21	SCM21CS043	DEEPAK MOHAN
SCS/9194/21	SCM21CS044	DERIN JOBY
SCS/9538/21	SCM21CS045	DEVANARAYANAN K S
SCS/9193/21	SCM21CS046	DEVIDAS
SCS/9260/21	SCM21CS047	DIMA YUNUS PARAMBAN
SCS/9546/21	SCM21CS048	EDWIN ISSAC MATHEW
SCS/9297/21	SCM21CS049	ELENA GEORGE
SCS/9424/21	SCM21CS050	EVIN ROBIN
SCS/9234/21	SCM21CS051	FIDHA FATHIMA SALEEM
SCS/9480/21	SCM21CS052	GAUTAM BIJU
SCS/9524/21	SCM21CS053	GAUTHAM P MANOJ
SCS/9420/21	SCM21CS054	GAYATHRI GANESH BABU
SCS/9444/21	SCM21CS055	GEORGIN JACOB MATHEW
SCS/9190/21	SCM21CS056	GOPIKA SATHEENDRAN
SCS/9484/21	SCM21CS057	GOWRY V M
SCS/9462/21	SCM21CS058	HAFIS MUHAMED P NASAR
SCS/9247/21	SCM21CS059	HANNA SALIM
SCS/9445/21	SCM21CS060	HARIGOVIND B
SCS/9419/21	SCM21CS061	HRISHIKESH V S
SCS/9418/21	SCM21CS062	HRITHIK MANOJ
SCS/9332/21	SCM21CS064	IRIN PAULY
SCS/9453/21	SCM21CS065	JAVED RAHMAN N A
SCS/9258/21	SCM21CS066	JEFFIN MANESH N




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

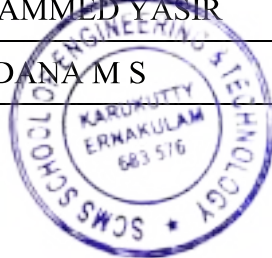
SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

SCS/9337/21	SCM21CS067	JEO GEORGE
SCS/9545/21	SCM21CS068	JINO JOHNSON

STUDENT LIST S4 CS2

SCS/9482/21	SCM21CS069	JISMARIYA JOY
SCS/9438/21	SCM21CS070	JOEL T MATHEW
SCS/9429/21	SCM21CS071	JOHAN BIJU PAUL
SCS/9476/21	SCM21CS072	JOHN ABRAHAM
SCS/9471/21	SCM21CS073	JOS MALIEKAL
SCS/9205/21	SCM21CS074	JYOTHISH T R
SCS/9436/21	SCM21CS075	KARTHIK J NAIR
SCS/9195/21	SCM21CS076	MAGHNUS RICHARD
SCS/9450/21	SCM21CS077	MALAVIKA K
SCS/9425/21	SCM21CS078	MANAV MENON
SCS/9421/21	SCM21CS079	MATHEW C PAUL
SCS/9316/21	SCM21CS080	MILEENA CELESTINE
SCS/9555/21	SCM21CS081	MOHAMMED NAEEM
SCS/9446/21	SCM21CS082	MUHAMMED ASWIN K H
SCS/9198/21	SCM21CS083	MUHAMMED IRFAN T M
SCS/9478/21	SCM21CS084	MUHAMMED MUHAD MAHAMOOD
SCS/9318/21	SCM21CS085	MUHAMMED NIHAL V P
SCS/9479/21	SCM21CS086	MUHAMMED RISHAD M
SCS/9460/21	SCM21CS087	MUHAMMED SAAHIL
SCS/9224/21	SCM21CS088	MUHAMMED SAHAL A A
SCS/9439/21	SCM21CS089	MUHAMMED SAMEER
SCS/9281/21	SCM21CS090	MUHAMMED YASIR
SCS/9199/21	SCM21CS091	NANDANA M S

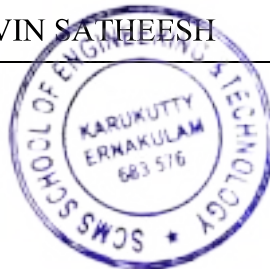



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

SCS/9207/21	SCM21CS092	NANDANA P
SCS/9196/21	SCM21CS093	NANDANA S BINOY
SCS/9488/21	SCM21CS094	NEELAKANDAN GIREESH
SCS/9431/21	SCM21CS095	NEHA BABU
SCS/9489/21	SCM21CS096	NEHA ELSA MATHEW
SCS/9442/21	SCM21CS097	NIHAL MOHAMED P S
SCS/9288/21	SCM21CS098	NIKITTA KURIAKOSE
SCS/9468/21	SCM21CS099	NIYA BENNY
SCS/9209/21	SCM21CS100	NIYA FATHIMA
SCS/9219/21	SCM21CS101	PANCHAMY M T
SCS/9473/21	SCM21CS102	P GANESHA MURTHY
SCS/9523/21	SCM21CS103	PRANAV M S
SCS/9416/21	SCM21CS104	RAHUL RAJ PILLAI
SCS/9536/21	SCM21CS105	RAINA S METHAR
SCS/9514/21	SCM21CS106	RAYYAN POTTACHOLA SHAMSEER
SCS/9197/21	SCM21CS107	RISHIKESH
SCS/9347/21	SCM21CS108	RIYA JOHNSON
SCS/9278/21	SCM21CS109	ROHAN ROY
SCS/9300/21	SCM21CS110	ROSE MARIYA SHAJU
SCS/9434/21	SCM21CS111	SAAVAN K N
SCS/9245/21	SCM21CS112	SALWA SALEEM
SCS/9426/21	SCM21CS114	SANA PAULSON
SCS/9261/21	SCM21CS115	SANA RANJITH
SCS/9294/21	SCM21CS116	SANTHERI BHAT
SCS/9423/21	SCM21CS117	SARIN SUDHEER
SCS/9474/21	SCM21CS118	SAVIN SATHEESH




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, PALISSERY, KARUKUTTY.

SCS/9353/21	SCM21CS119	SHERLY S
SCS/9542/21	SCM21CS120	SHREYA SANJEEV
SCS/9303/21	SCM21CS121	SONA K R
SCS/9295/21	SCM21CS122	SOORAJ S
SCS/9452/21	SCM21CS123	SRIRAM B PILLAI
SCS/9280/21	SCM21CS124	STEVIN BIJU
SCS/9534/21	SCM21CS125	THANHA C M
SCS/9256/21	SCM21CS126	THUSHAR S KUMAR
SCS/9432/21	SCM21CS127	TUSHAR SOJAN
SCS/9427/21	SCM21CS128	VARUN V KAMATH
SCS/9449/21	SCM21CS129	VIGHNESH R
SCS/9528/21	SCM21CS130	VISHAK O T
SCS/9459/21	SCM21CS131	VISHNU PRASAD S R
SCS/9233/21	SCM21CS132	VYSHNAVI SASIDHARAN
SCS/9525/21	SCM21CS133	VYSHNAVI SASIKUMAR




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



HOD, CS

**INDUSTRIAL VISIT REPORT
S4 EEE & ECE, S2 EEE & ECE**

BATCH 2021-2025, 2022-2026

ACADEMIC YEAR 2022-2023

DATE OF VISIT: 10/03/2023

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of electronic industry

COURSE OUTCOMES

Students gain a practical understanding of electronics projects.

Students become more aware of safety protocols and quality assurance processes

The industrial visit to Power Best Electricals Company on March 10th, 2023, was a valuable experience for the students of S4 ECE & EEE and S2 ECE & EEE. The company, located in a prime industrial area, impressed the students with its well-maintained facility and wide range of electrical engineering services.

Upon arrival, the students were warmly welcomed by the company's representatives, who provided a brief introduction to the company's operations. Power Best Electricals offers a comprehensive range of services, including the design, erection, testing, and commissioning of LT and HT switch gears, equipment, and lighting installations. They also specialize in the repair and overhauling of transformers, generators, motors, and transformer filtration. The company's design and drawing division, equipped with CAD facilities, further enhances its capabilities.

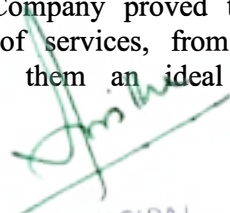
One of the major services highlighted during the visit was the design and commissioning of HT and EHT substations on a turnkey basis. The company's team of specialized engineers demonstrated their expertise in the design and commissioning of synchronization panels for captive power systems, which play a crucial role in ensuring smooth operations in industries. The students also had the opportunity to tour the company's fabrication unit, which is well-equipped to manufacture various electrical equipment, including switchboards, control panels, motor control centers, distribution boards, industrial bus ducts, and material handling equipment.

The visit also shed light on Power Best Electricals Company's preventive maintenance services, provided by their dedicated AMC (Annual Maintenance Contract) team. They cater to various industries, such as VSNL, different steel melting plants, distilleries, and more, ensuring the proper functioning and longevity of electrical systems.

The company's expertise extends across multiple industries, including power generation, transmission, and distribution, industry, transportation, and renewable energy. Throughout the visit, the company's commitment to quality and customer satisfaction was evident, leaving a positive impression on the students.

Overall, the industrial visit to Power Best Electricals Company proved to be highly informative and engaging. The company's wide range of services, from design and commissioning to fabrication and maintenance, makes them an ideal partner for organizations seeking electrical engineering solutions.




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



Students visiting Powerbest electronics on 10/3/23 as field visit



Students visiting Powerbest electronics on 10/3/23 as field visit

Faculty Accompanied:

Mr. Vinoj P.G (Assistant Professor, Dept. of ECE)

Ms. Lakshmi Nair M (Assistant Professor, Dept. of ECE)

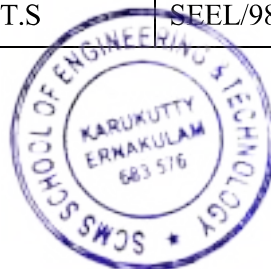
Students List

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ELECTRICAL AND ELECTRONICS ENGINEERING – S4

Sl. No	Name	Admission No
1	AHMED FAIROOS FAKHARUDHEEN	SEE/9346/21
2	AISHWARYA K	SEE/9229/21
3	AKSHAY K SUDHAKARAN	SEE/9320/21
4	ALBY JAMES	SEE/9267/21
5	AMITH RAJESH	SEE/9244/21
6	ARJUN A NAIR	SEE/9211/21
7	ASHIN ROY	SEE/9391/21
8	ATUL P K	SEE/9274/21
9	GOVIND P C	SEE/9327/21
10	HRIDYA L P	SEE/9383/21
11	MOHAMMED HAMIM K A	SEE/9407/21
12	DHEERAJ KUMAR T.S	SEEL/9832/22



[Handwritten Signature]
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

**SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

ELECTRICAL AND ELECTRONICS ENGINEERING - S2

R No.	Name	Admission No.
1	ABHINAV RAJ	SEE/9659/22
2	ABHISHEK ACHUTHAN	SEE/9681/22
3	AGIN K SIMON	SEE/10092/22
4	AJMAL SHAJI	SEE/9696/22
5	AKSHAY BABU	SEE/10102/22
6	ASHFIYA SALEEM C S	SEE/9781/22
7	KEERTHANA P MENON	SEE/9663/22
8	MUHSINA O M	SEE/9674/22
9	NIJON ALEX	SEE/9774/22
10	NISSIN C P	SEE/9661/22
11	PARVATHY RAMACHANDRAN	SEE/9665/22
12	PRATUL RAMAKRISHNAN	SEE/9739/22
13	REVANTH C S	SEE/9667/22
14	SABARINATH S	SEE/9692/22
15	SANJO JAJI	SEE/9689/22

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

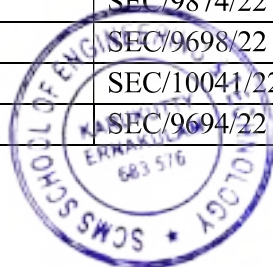
ELECTRONICS AND COMMUNICATION ENGINEERING - S2

Roll No.	Name	Admission Number
1	ABHAY SANKAR S MALLAPPILLIL	SEC/9657/22
2	ABHIMANYU PRADEEP	SEC/9660/22
3	ABIAH JAHAN P A	SEC/9668/22



[Handwritten Signature]
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

4	ADARSH MENON THOZHUKKATTU	SEC/9664/22
5	ADHITHYA ANAND K	SEC/9703/22
6	AKSHAY RAJESH	SEC/9662/22
7	AMARNATH P T	SEC/9697/22
8	AMARTHYA EDGAR M	SEC/9691/22
9	ANAND KRISHNA V	SEC/10040/22
10	ANAY KRISHNA P M	SEC/9669/22
11	ANEESH PAVITHRAN	SEC/9718/22
12	ANN MARY SUNIL	SEC/9712/22
13	ANULAKSHMI P R	SEC/9686/22
14	AQIL NOOR	SEC/10112/22
15	ARUNDHATHI KRISHNA P	SEC/9688/22
16	ASWATHY P L	SEC/10061/22
17	ATHUL ANTONY V S	SEC/9705/22
18	AVANTI D ANEESH	SEC/9679/22
19	BALAGOPAL J	SEC/10036/22
20	BENITTO M P	SEC/10050/22
21	CATHERINE ANNA JOJIUS	SEC/10093/22
22	CHAITHANYA A	SEC/9656/22
23	DEVU K P	SEC/9749/22
24	FAHAD IBRAHIM	SEC/9658/22
25	FAHAD ZAMAN E N	SEC/10111/22
26	FAWAZ KARTHIAMKOTTIL BASHEER	SEC/10096/22
27	FAYIZ MUHAMMED P A	SEC/9682/22
28	G KAMAL	SEC/9678/22
29	GOURI NANDANA P S	SEC/9671/22
32	INDRAJITH V V	SEC/9683/22
33	JENIT K THOMAS	SEC/9779/22
34	JOEZAC JOSEPH SUNIL	SEC/9730/22
35	KAVERI G BHAT	SEC/9710/22
36	MADHAV MURALI MENON	SEC/9677/22
37	MARIA JOY	SEC/9675/22
38	MOHAMMED ARAFATH	SEC/9666/22
39	MUHAMMED AFSAL AMEEN V S	SEC/9680/22
40	NAKUL S KONDATTU	SEC/9684/22
41	NAYANA S	SEC/9700/22
42	NERZA SALIM	SEC/9874/22
43	NIDHINJITH K	SEC/9698/22
44	NIHAL NABEER	SEC/10041/22
45	NITHYA S	SEC/9694/22



Prithu
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

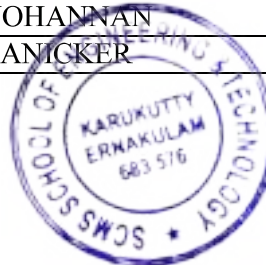
46	P S FATHIMA NOURIN	SEC/9676/22
47	PRANAV N	SEC/9690/22
48	RAHUL KRISHNAN	SEC/10110/22
49	RAJASHREE JAYASEEL	SEC/9670/22
50	RAYAN JACOB	SEC/9673/22
51	RITHUL E V	SEC/9699/22
52	SHILPA S	SEC/10095/22
53	SHON MATHEWS	SEC/9716/22
54	SIYA NADIRSHA	SEC/9693/22
55	SREEHARI T R	SEC/9886/22
56	SREENAND V V	SEC/9695/22
57	SREYAS K	SEC/9891/22
58	SURYAN C R	SEC/10055/22

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ELECTRONICS AND COMMUNICATION ENGINEERING – S4

Roll No.	ADMISSION NUMBER	NAME OF STUDENT
1	SEC/9385/21	ABEL RAJU
2	SEC/9257/21	ABHIJITH V S
3	SEC/9394/21	ABHIRAM R
	SEC/9382/21	ADITH P ASHOK
5	SEC/9298/21	AISWARYA VIJ M
6	SEC/9411/21	AJZAL AMAR
7	SEC/9568/21	AMITHA SANTHOSH
8	SEC/9389/21	ANOOP S
9	SEC/9414/21	DILBHAR ROSHAN
10	SEC/9430/21	DIYA MAHESH
11	SEC/9330/21	GOUTHAM SIVAN
12	SEC/9307/21	HARIDATH THALAP
13	SEC/9467/21	HIMANSHU NAINWAL
14	SEC/9395/21	HRIDYA P B
15	SEC/9570/21	JESNA JOSE
16	SEC/9403/21	JESSO JOHNSON
17	SEC/9412/21	JESVIN YOHANNAN
18	SEC/9386/21	JISHNU PANICKER



[Handwritten Signature]
PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

19	SEC/9401/21	MALAVIKA SURESHBABU
20	SEC/9604/21	MARIYA SANTHOSH
21	SEC/9259/21	MEGHANA K C
22	SEC/9408/21	MUHAMMED ASLAM K K
23	SEC/9388/21	NADRANA NOURIN K L
24	SEC/9384/21	NANDANA SUKUMARAN
25	SEC/9232/21	NAVEEN V S
26	SEC/9404/21	NAVYA S
27	SEC/9402/21	PARTHIV MENON
28	SEC/9283/21	POOJALAKSHMI V S
29	SEC/9392/21	RANEESHA V R
30	SEC/9255/21	RIYA MARY PRINCE
31	SEC/9417/21	S GOWRI THAMPY
32	SEC/9397/21	SHERIN V J
33	SEC/9222/21	SHILU P R
34	SEC/9550/21	SHREYASKRISHNA V
35	SEC/9289/21	THOMAS JOJO K
36	SEC/9410/21	VARKEY JOSU
37	SEC/9292/21	VARUN VASUDEV V J
38	SEC/9396/21	VISMAYA ANAND



Anisha
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

Wachi

HOD. EC

A REPORT ON INDUSTRIAL VISIT DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

DATE: 22-03-2023 TO 27-03-2023

PLACE OF VISIT: GOA, (Industry -Atlantis Mariana, Chowgule), Dandeli

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of electronic industry

COURSE OUTCOMES

Students gain a practical understanding of electronics projects.

Students become more aware of safety protocols and quality assurance processes

Students of Electronics and communication engineering department and Electrical and Electronics Engineering department of SCMS school of engineering and technology had organized an industrial visit on 22-03-2023 to 27-03-2023 to GOA, (Atlantis Marina,ship building company Chowgule). Ms. Praveena S kammath , Mr.Vinoj PG and Ms.Retty George of Electronics and communication department were the coordinator faculty for the industrial visit. The industrial visit was to Chowgule Shipyard in Goa, India. It was an enlightening experience to see how a world-class shipyard operates and to learn about the various processes involved in shipbuilding and repair. During the visit, we got to witness the various stages of the shipbuilding process, from the initial design phase to the final construction and launch.

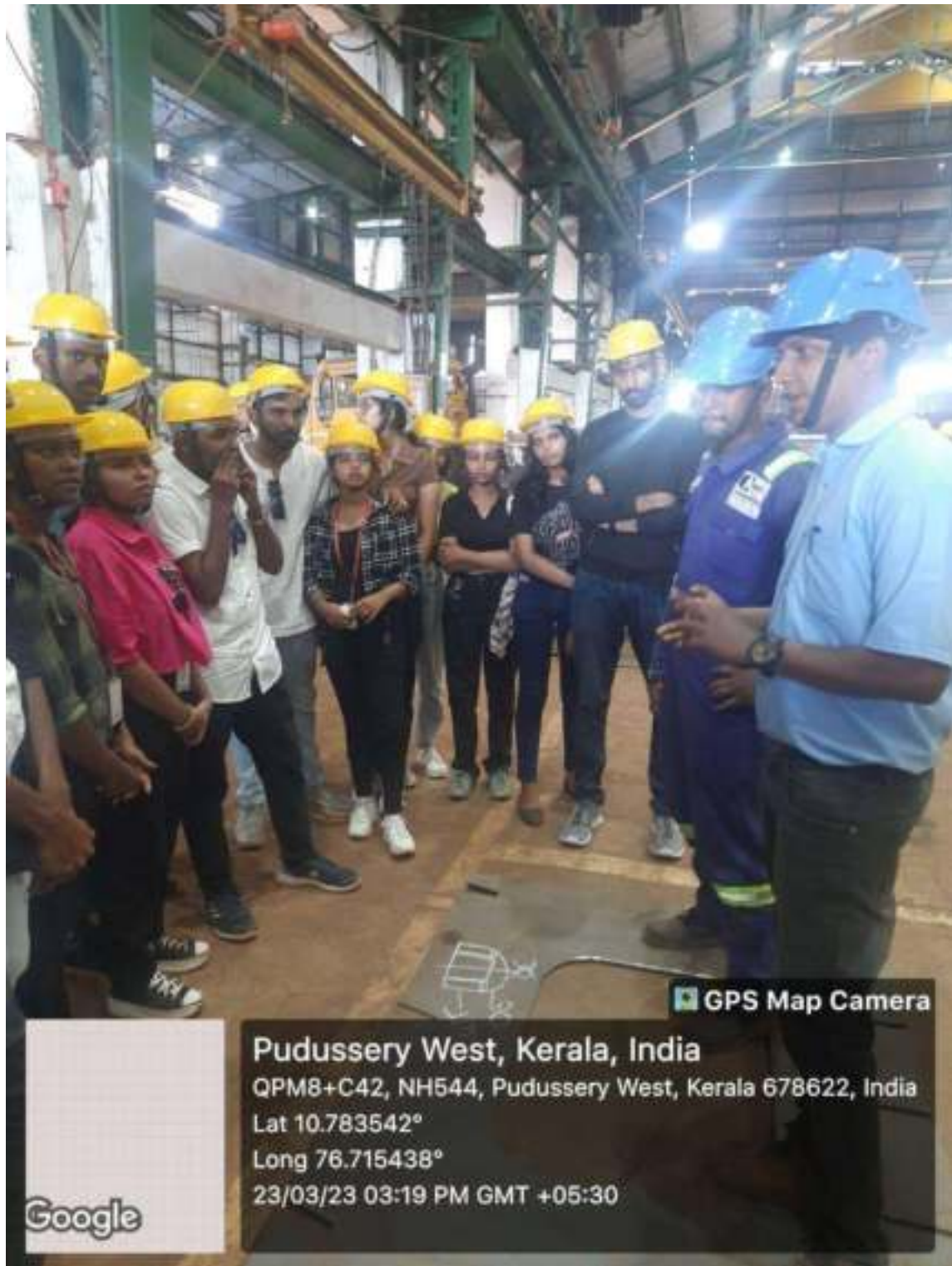
The knowledgeable and friendly staffs at Chowgule Shipyard were kind enough to explain the technical aspects of shipbuilding and repair, and we were impressed by their attention to detail and their commitment to safety. We also got to see some of the specialized equipment and tools used in the shipyard, including cranes, welding machines, and cutting tools. Overall, the visit to Chowgule Shipyard was a wonderful learning experience that gave us a newfound appreciation for the skill and expertise required to build and maintain ships.




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



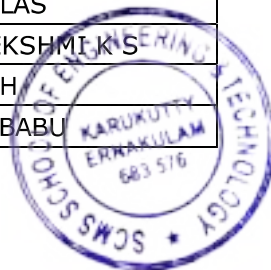
Students visiting Atlantis Marina, ship building company chowgule as a part of field visit on 23/3/23



Students visiting Atlantis Marina, ship building company chowgule as a part of field visit on 23/3/23

Students list -Electrical and Electronics engineering

Rol I #	Register Number	Student Name
1	SCM20EC001	ABHISHEK A MENON
2	SCM20EC002	ADARSH K V
3	SCM20EC003	ADITHYA A A
4	SCM20EC004	ADITYA JAI
5	SCM20EC005	AGNET JOBAI
6	SCM20EC006	ANAGHA K
7	SCM20EC007	ANAGHA RAJEEV
8	SCM20EC008	ANET JOBAI
9	SCM20EC009	ANFRIN JOSEPH
10	SCM20EC010	ANTONY PETTA
11	SCM20EC011	ARAVIND M V
12	SCM20EC012	DELVIN DINOY
13	SCM20EC013	DEVAPRIYA K S
14	SCM20EC014	DEVIKA SHINITH
15	SCM20EC015	GAUTHAM JAYASURYA
16	SCM20EC016	GURUDUTT S PRABHU
17	SCM20EC017	HARIDEV P
18	SCM20EC018	HARIKRISHNA K
19	SCM20EC019	HARIPRASAD C
20	SCM20EC020	JISSMON BABU K B
21	SCM20EC021	KRISHNA PRIYA
22	SCM20EC022	K S RAGHAVENDRAN
23	SCM20EC023	LAYA SHIBU
24	SCM20EC024	MAHADEVAN J
25	SCM20EC025	MALAVIKA KRISHNA A
26	SCM20EC027	MUHAMMED AFREEDI A A
27	SCM20EC028	NAVAMI G UNNITHAN
28	SCM20EC029	RAHUL P R
29	SCM20EC030	RIDHUL JOSH Y
30	SCM20EC031	RITHIK TITO
31	SCM20EC032	SAGRA SIMON PAREKKATT
32	SCM20EC033	SARAN ULLAS
33	SCM20EC034	SEETHALEKSHMI K S
34	SCM20EC035	SHILPA K H
35	SCM20EC036	SIVAJITH BABU



Prithu
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

36	SCM20EC037	SIVAPRIYA P J
37	SCM20EC038	SUHANA P A
38	SCM20EC039	THAPAN S KRISHNA
39	SCM20EC040	T S SRIYA
40	LSCM20EC04 1	ANANTHU S

Students list -Electrical and Electronics engineering

Roll.No	Admission No	User Name
1	SEE/9048/20	ADITYA J P
2	SEE/8880/20	AJAL KRISHNA P J
3	SEE/8862/20	AJOY SABU
4	SEE/8812/20	EBIN THOMAS
5	SEE/8912/20	HAMNA THASLINA
6	SEE/8793/20	SANJAY SAJITH
7	SEE/8818/20	SETHUNATH K M
8	SEE/9046/20	SREELEKSHMI A
9	SEEL/9560/2 1	THEOPHIN K T



HOD. EC



[Handwritten Signature]
 PRINCIPAL
 SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
 VIDYANAGAR, PALLISSERY, KARUKUTTY
 ERNAKULAM, KERALA-683 576

INDUSTRIAL VISIT REPORT - SCET

Industry Name: Aviation Laboratory of Southern College of Engineering and Technology, Chalakudy, Kerala.

Location: Luiz Nagar, Near KSRTC Bus Stop, Chalakudy, Kerala 680307 **Visit**

Date: 07.12.2022

Visit Time: 9:30 – 11.30 AM

Batch: S5 ME, 2021-2024 (66 students)

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of aviation industry

COURSE OUTCOMES

Students gain a practical understanding of mechanical projects.

Students become more aware of safety protocols and quality assurance processes

ABOUT SOUTHERN COLLEGE OF ENGINEERING AND TECHNOLOGY

The Southern College of Engineering & Technology is one of the pioneers in aviation training in Kerala, and it is established in 1955. The college is situated at Chalakudy in Thrissur District of Kerala. The campus is located in a 15 acre estate by the banks of the Chalakudy river, about a kilometer from Chalakudy Railway station and KSRTC Bus stand. Hostel facilities are available for both boys and girls students.

The Objective of the institute is to provide students with necessary knowledge, experience and skill on Aircraft Maintenance Techniques in order to pass the Aircraft Maintenance Engineering (AME) license examination conducted by Director General of Civil Aviation(DGCA).

This Institute is approved by DGCA (Govt. of India) under CAR Section 2, Series 'E', Part VIII to conduct Aircraft Maintenance Engineering (AME) training in Mechanical Stream (Heavy Aeroplane, Light Aeroplane, Piston Engine, and Jet Engine).Further this Institute is Approved by DGCA under CAR 147 (Basic) to conduct Basic Aircraft Maintenance Training Course in Category B1.1 (Aeroplane Turbine).

Southern college of Engineering & Technology, Chalakudy (MTO) has made a viable written agreement with Air India Engineering Services Limited, Thiruvananthapuram and Air Works India (Engineering) Pvt. Ltd., Hosur for imparting 30% of the total Practical Training (08 Weeks)

The training program consists of theoretical and practical training in various aircraft maintenance engineering subjects which includes air regulation, electrical & avionics fundamentals, general engineering & maintenance practices, aerodynamics, turbines, aeroplane aerodynamic, structures and system, gas turbine engine, propeller etc. Total curriculum is divided in to class room instructions and associated practical training.



[Signature]
PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

ABOUT THE INDUSTRIAL VISIT

The industrial visit to Southern College of Engineering and Technology, Chalakudy, Kerala. was planned as an attempt to overcome the short coming of the academic curriculum and interaction to outside world. As per the latest curriculum, core subjects like Compressible Fluid Flow(CFF) & Jet propulsion were excluded and a fundamental understanding on the topics is essential for a successful Mechanical Engineer. Additionally, industrial visits are prescribed in the curriculum, besides getting a basic idea about the aviation technology and the level of practical knowledge required by an aircraft technician.

The visit was meant for fifth semester Mechanical Engineering students of SCMS School of Engineering and Technology, Karukutty, Ernakulam. The group of students started the visit from the college campus at 9.00 am, and they were accompanied by Dr. Vidya Chandran, Dr. Gibin George and Mr. Gopalakrishnan K K. The group arrived at Southern College of Engineering and Technology, Chalakudy at 9.30 am. The students were welcomed by Shri. M.P.S. Panicker Quality Manager/ Instructor of SCET.

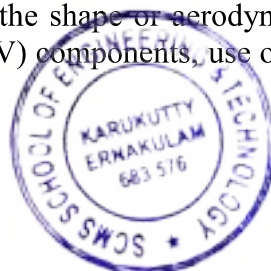
The students were directed to the seminar hall after verification checks. On behalf of their whole faculty Shri. M.P.S. Panicker Quality Manager/ Instructor of SCET gave a basic intro about the college and its institution, about the goal, their teaching service and their aim.



INTRODUCTORY SESSION

Shri. M.P.S. Panicker started with an introduction to various types of engines used in the aircrafts and their working principles. The engines discussed were reciprocating type piston cylinder engines, Turboprop, turbofan and turbojet type of engines. He also talked about the basic working of tails, operating of flaps which were manual before now its fully automatic.

Then he moved on to the different topics like drag and lift, how turbulence affect the aerodynamics of an aircraft, type of fuel used and how lightening affect the electronics or the controls of the aircraft. He also talked about the shape or aerodynamics used in the aircraft wings, storage of the fuel, taught about Low Voltage (LV) components, use of Auxiliary Power Unit (APU) in an aircraft and



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

the use of Black Box

The material used to make an aircraft, about the metals used to prepare the body of the aircraft, aluminum alloys 7075 are basically used to prepare the body of the aircraft were also a topic for discussion. Some of the alloys are Galfenol, Galinstan, Electrum, Vanadium, Nickel, etc.

Finally, the pressure system working in the aircraft, gave an introduction about how the aircraft turns using its flaps and tails, told us about the thrust working in an engine to push the aircraft forward which is related to the “Newtons Third Law of Motion – Every Action has its Equal and Opposite Reaction”, told about the type of tyre used for landing, how the aircraft slows down using the retraction of its flaps.



INSIDE THE AVIATION LABORATORY

Places that we explored in the laboratory

1. Machine Shop
 - Saw the turning machines
 - Saw welding machines and cutters to cut the metal sheets
2. Engines used in aircraft
 - Saw the cross sections of the turbo-jet engines
 - Saw the cross-sections of reciprocating engines
 - Types of propellers used in aircraft
3. Aircraft bodies
 - The old type and the new one
4. Types of flaps used in aircraft used to control the aircraft
5. Helicopter engine division




PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576

GLIMPSES FROM THE VISIT



WHAT DID WE LEARN

Various mechanical principles and theory related to combustion in turboprop, turbofan and turbojet engines, Industrial level working pattern and what to expect from a core mechanical company. We were able to learn the advancement of technology with respect to the tools we had in our college lab.

CONCLUSION

The industrial visit was useful for all the students that attended the visit. It was a opportunity to realize the role of mechanical engineering across major domains and was able to relate offer present our academic content to practical applications. This gave us a better clarity to understand what we can achieve as a mechanical engineer and how wide our possibilities. The visit came to an end by the vote of thanks delivered by Austin Benny of S5 ME and Dr. Vidya Chandran. The group returned from SCET and reached the campus at 12.30 pm.



Dr. Rag R. L.
HOD, MED



PRINCIPAL
SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
VIDYANAGAR, PALLISSERY, KARUKUTTY
ERNAKULAM, KERALA-683 576



Kerala Agro Machinery Corporation Ltd.

(A Government of Kerala Undertaking)

Regd. Office : Athani - 683 585, Ernakulam District, Kerala, India

Phone : (0091) 0484 2474301 (5 Lines), 2475041, Fax : (0091) 0484-2474589

E-Mail : mail@kamcoindia.com, Website : www.kamcoindia.com

CIN : U29211KL 1973 SGC002492

Ref: AD II/G
25.02.2023

To,

SCMS School of Engineering & Technology
Karukutty

Sir,

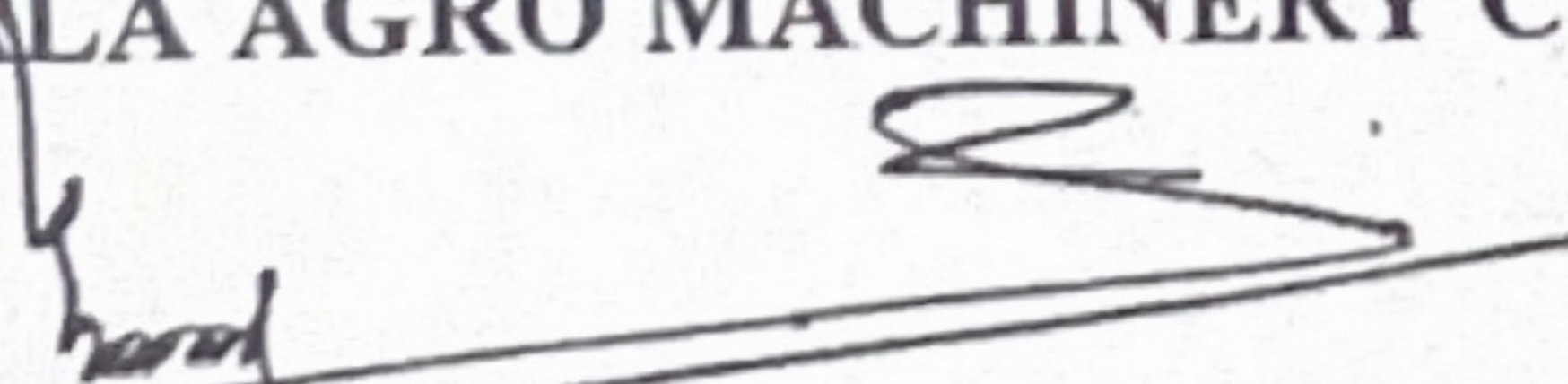
Sub: Permission for Industrial Visit – reg

Ref: Your letter dt.24.02.2023

We refer to your letter cited. Permission is hereby granted to 49 students and 2 faculties of your institution to visit our factory on 10.03.2023 at 10.30 AM subject to our security rules. Further, please note KAMCO is following Green protocol guidelines as per Government of Kerala order and visitors are advised to follow the same strictly and help us to keep the campus neat and clean.

Yours faithfully,

For KERALA AGRO MACHINERY CORPORATION LTD.,

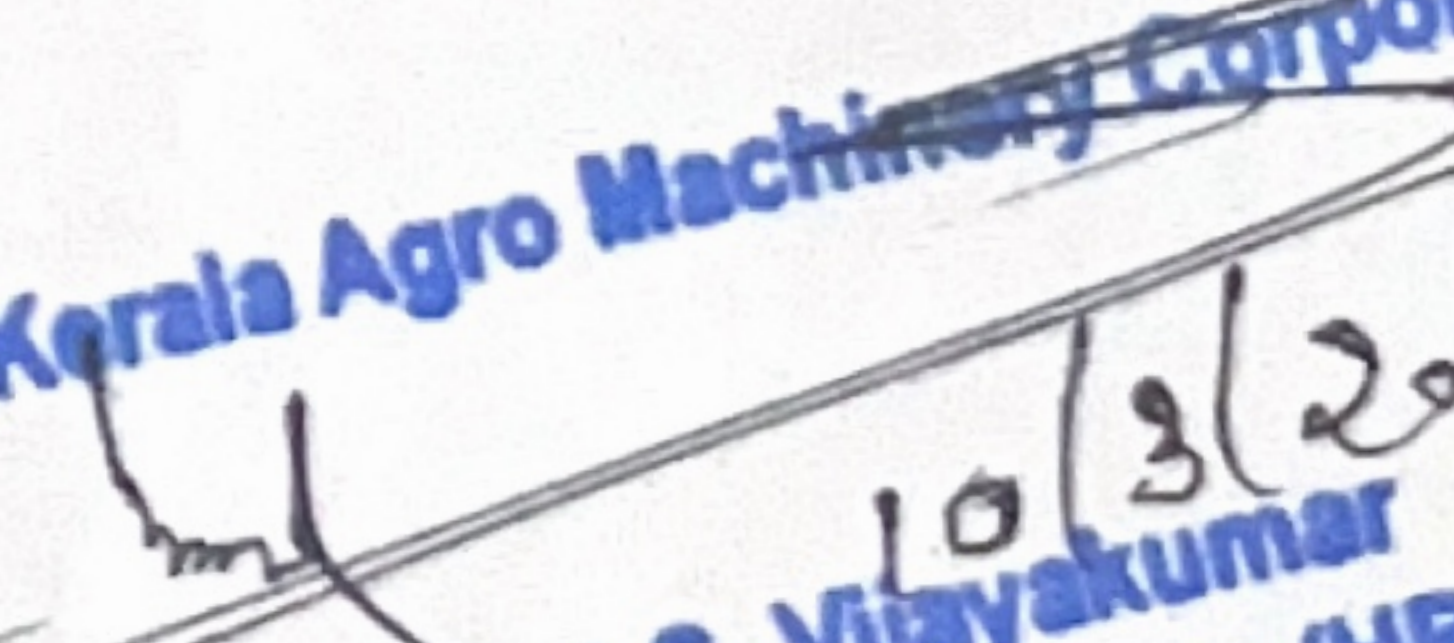

~~M.C. VIJAYA KUMAR~~
Senior Manager (HR)

*Visited the
factory*

Copy to: Assembly/Security/File

NB: Children below 12 years of age will not be permitted to visit the factory

Photography is strictly prohibited inside the factory

For Kerala Agro Machinery Corporation Ltd.

10/3/2023
M.C. Vijayakumar
Senior Manager (HR)



Factories at : Athani - 683 585, Ernakulam District, Kerala
Kanjikode - 672 621, Palakkad District, Kerala
Kalamassery - 683 109, Ernakulam District, Kerala
Mala - 683 732, Thrissur District, Kerala
Valiyavelicham - 670 643, Kannur District, Kerala

Phone : (0091) 0484 - 2474301
Phone : (0091) 0491 - 2567253
Phone : (0091) 0484 - 2555001
Phone : (0091) 0480 - 2892506
Phone : (0091) 0490 - 2366695

SSET/PC71.12/2023/249

24.02.2023

To
The HR Manager
KAMCO.,
Athani, Aluva,
Ernakulam District,
Kerala - 683585

Dear Sir,

Sub: Industrial Visit to KAMCO, Athani.

Greetings from SCMS School of Engineering and Technology, Karukutty.

A Group of 49 students from the 2021 - 2025 batch of Mechanical Engineering along with two faculty members would like to undertake an Industrial Visit to your esteemed organization on 10th March 2023 from 9.00 a.m. to 1.00 p.m. Kindly grant them permission for the same.

The names of the students are listed below: -

S N	Name	Admission No
1	ABHINAND RAMESH	SME/9321/21
2	ABHINANDH T D	SME/9365/21
3	ABHINAV J	SME/9373/21
4	ADARSH K V	SME/9313/21
5	ADHIRATH P BABU	SME/9366/21
6	ADITH S	SME/9360/21
7	AGHIL KRISHNA MANGALAPPILLY U	SME/9355/21
8	AKIN PADATHIPARAMBIL KENNEDY	SME/9381/21
9	AKSHAY RAJ A R	SME/9356/21
10	ALBIN BIJU	SME/9376/21
11	ALDO DAVIS	SME/9379/21
12	AMAL JOSEPH MANUAL	SME/9217/21
13	AMAL JOSH A F	SME/9309/21
14	AMEER SUHAIL E S	SME/9370/21
15	ANANDHU T	SME/9311/21
16	ANNSON VARGHESE	SME/9371/21
17	ANSTINE JOSE	SME/9378/21

18	ARTHUR SANJES ROCKEY	SME/9362/21
19	ARUN KRISHNA T U	SME/9296/21
20	ASHIK SURESH	SME/9553/21
21	ASHMITH MATHEW CHORETTU	SME/9363/21
22	BASIL JUSTINE	SME/9372/21
23	BRAHMADATHAN C P	SME/9943/21
24	DEEPAK A P	SME/9367/21
25	FAHAD M FAKHURUDEEN	SME/9344/21
26	HARIKRISHNAN K R	SME/9361/21
27	JELIL P JAMES	SME/9352/21
28	JITHIN K U	SME/9304/21
29	JOEL JOJI MATHEW	SME/9375/21
30	JOEL JOYICHEN	SME/9354/21
31	LINCE THOMAS	SME/9310/21
32	MOHAMMED ARFAN K S	SME/9368/21
33	MOHEMED LUTHFI	SME/9406/21
34	MUHAMMAD RIZWAN P A	SME/9380/21
35	NANDAN MOHAN	SME/9269/21
36	MUHAMMED AZHAR K A	SME/9271/21
37	NAVNEETH SANKAR	SME/9322/21
38	PARVAN R MAHESH	SME/9328/21
39	SABIN GEORGE P L	SME/9349/21
40	SADAF ALI RAZ	SME/9319/21
41	SHABARINAD MANOJ	SME/9290/21
42	SHAUN ANTONY	SME/9374/21
43	SRI SANKER	SME/9350/21
44	SUHAIL N S	SME/9242/21
45	TERES ANTU	SME/9348/21
46	VISHNU B NAIR	SME/9359/21
47	VIVEK V	SME/9291/21
48	AROMAL UNNIKRISHAN	SMEL/10105/22
49	BRITTO BABU	SMEL/9714/22

Thanking you,
Yours faithfully,

Anitha
Dr. Anitha G Pillai
Principal

Received

Fahad. M. Fakhurudeen
SME/9344/21

Fahad

No. 11 not attending. Total student strengths :
Faculty members :
Total :

09.03.2023

Dr Rag RL
HOD ME, SSET



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

INDUSTRIAL VISIT REPORT

A complete report on industrial visit organized by SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY , for the students of Mechanical Engineering [4th SEM] in order to get the practical knowledge about advanced technology used in manufacture of agricultural Tiller,Tractor,Reaper and Diesel Enginescarried out by Kerala Agro Machinery Corporation Ltd. (KAMCO)

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world

To help students understand the various phases of aviation industry

COURSE OUTCOMES

Students gain a practical understanding of mechanical projects.

Students become more aware of safety protocols and quality assurance processes

INDEX

- DETAILS OF JOURNEY
- COMPANY PROFLE
- PLACES VISITED
- CONCLUSION

- DETAILS OF JOURNEY

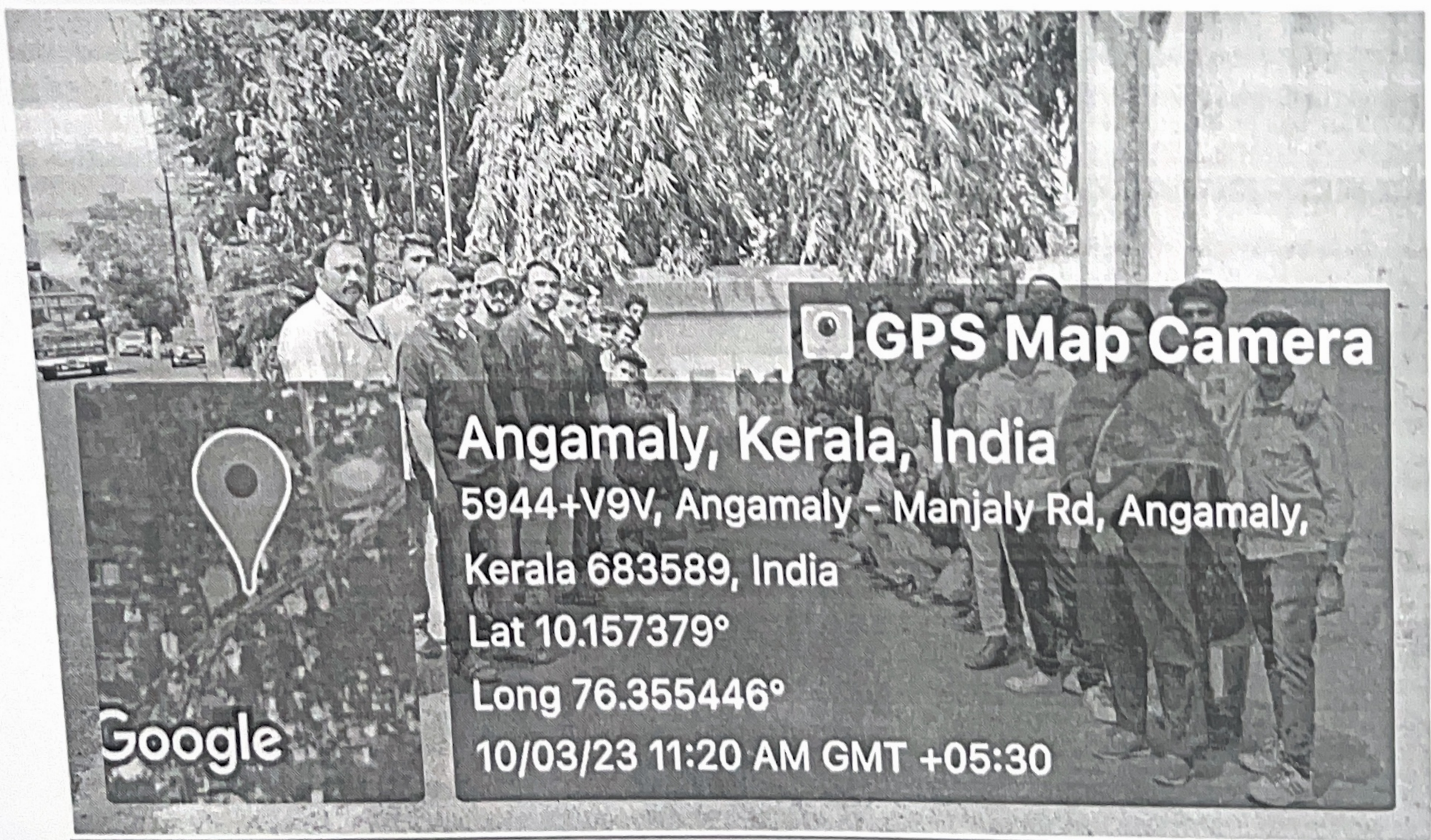
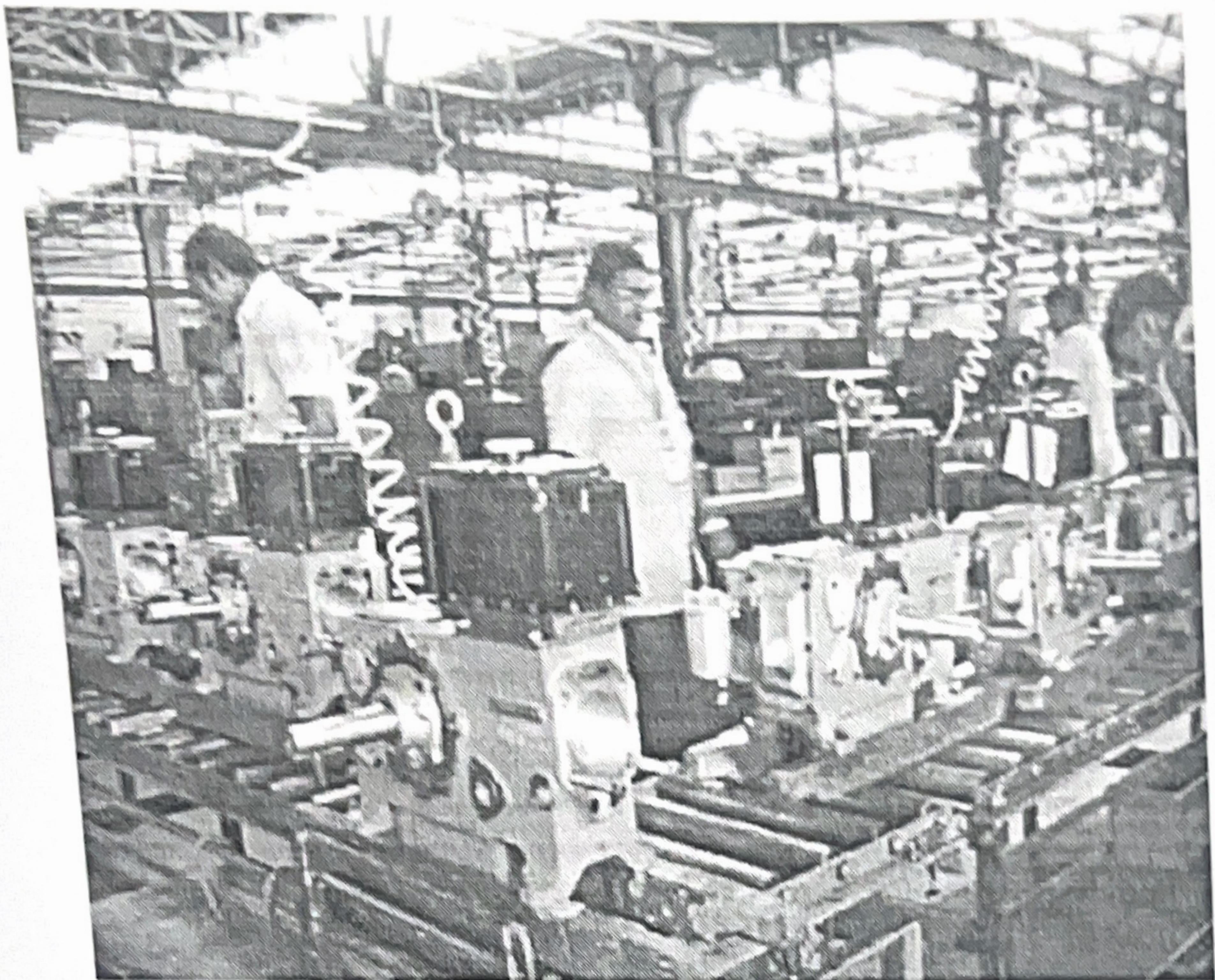
SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY had organized an industrial visit on 10,11&12 of March, 2023 to KAMCO located in Athani for the students of Mechanical Engineering.

Assistant Prof. Jose Sheril D'cotha, Assistant Prof. Francis & Assistant Prof. Preema were the coordinators faculty for the industrial visit. We started travelling from the college campus at 10:30 am via private bus. Totally 49 students along with 3 coordinators faculty were there in the journey.

- COMPANY PROFILE



KAMCO was started way back in 1973 to aid farmers in their quest for higher productivity, more prosperity and greater happiness in their lives. KAMCO products for mechanized farming are manufactured in 5 production units. A 700-strong team of highly qualified and experienced Engineers, Professionals, and Technicians form the foundation of the continued success of KAMCO in achieving their goals. More than 250 dedicated vendors and over 80 dealers align with KAMCO in a successful partnership of providing exceptional assistance to the farming sector. No wonder KAMCO has become an acronym for Quality in the minds of hundreds of thousands of customers in India and abroad.




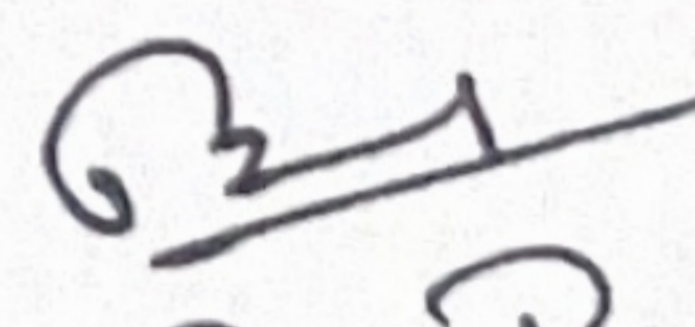
PLACES VISITED

We were guided through the assembly section of the tiller and various manufacturing machines with their purpose were explained. After visiting the KAMCO, we went straight to Kodaikanaland stayed at SANDHANAM VILLA. The next day after breakfast at around 8:30 AM we went for sightseeing at various tourist destinations like Guna Cave, Pine forest, Kodaikanal Lake .We left from Kodaikanal at 5pm and headed towards Marayoor. On the third day of our Industrial Visit we went for offroad jeep trekking, visited fresh fruits garden, sugarcane plantation, Sandal wood forest ,Erachilpara waterfalls and Honey rock. By 5 pm we started to head towards college and reached the college premises at 11pm.

• CONCLUSION

We are thankful to all our faculties for organizing such an informative event for the development of our practical skills regarding the various machining tools used and their various operations. We got the knowledge on different types of machines used in KAMCO and had an opportunity to research on it. We hope to get more chances further to have such an informative & wonderful experiences of visiting different industries in the future


Jose Shuid Deollos


Dr. Ray RL
HOD ME



Pilotsmith (India) Pvt Ltd.

www.pilotsmithindia.com

Manufacturers and Consultants for Food and Ayurvedic Processing Equipments.

Dated 09-03-23

Ref : PS/Project/CL/04/2022-23

CERTIFICATE

This is to certify that 66 Third Year Mechanical Engineering (semester 6) students from the SCMS School of Engineering And Technology visited our factory along with two faculty members of on 09th March 2023 as a part of their academic program. Students list attached.

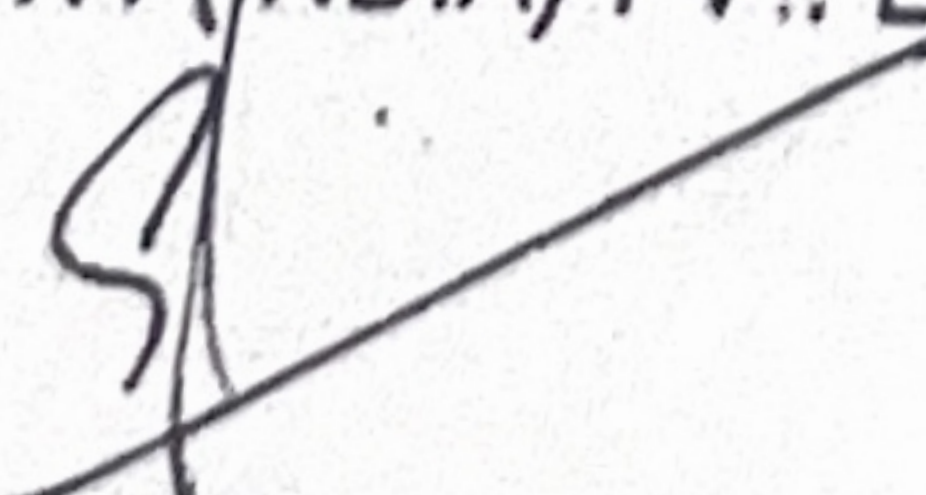
They had taken keen interest and enthusiasm to understand about the industry and the manufacturing processes during this industrial visit.

We wish all success for their good future

Thanking you.

Yours faithfully

For PILOTSMITH (INDIA) PVT. LTD.


Authorised Signatory



H.O., Demonstration Lab and Works
Kallettumkara P.O, Thrissur- 680683
Kerala (India)
Telefax : +91 480 2881157, 2881908
Email : mech@pilotsmithindia.com
Rly. Station : Irinjalakuda (0.5 Km)
Airport (25 Km), Seaport (55 Km) : Kochi
GSTIN: 32AADCP8777H1Z3
CIN No. U28939TN2005PTC057413



Pilotsmith (India) Pvt Ltd.

www.pilotsmithindia.com

Manufacturers and Consultants for Food and Ayurvedic Processing Equipments.

S6 - MECHANICAL ENGINEERING - I

Roll.No.	Reg.No.	Name	Semester
1	SCM20ME001	AADHILSHAH SHANAVAS	S6
2	SCM20ME002	AADITH JUNU	S6
3	SCM20ME003	ABHAI BABU	S6
4	SCM20ME004	ABHIRAM P B	S6
5	SCM20ME005	ABIN PAULY	S6
6	SCM20ME006	ADARSH P S	S6
7	SCM20ME007	ADITHYA SURESH KUMAR	S6
8	SCM20ME008	ALAN ANTONY THOMAS	S6
9	SCM20ME009	ALAN LONAPPAN PIDIYATH	S6
10	SCM20ME010	ALDRIN CHARLY	S6

H.O., Demonstration Lab and Works
Kallettumkara.P.O. Thrissur- 680683
Kerala (India)
Telefax : +91 480 2881157, 2881908
Email : mech@pilotsmithindia.com
Rly. Station : Irinjalakuda (0.5 Km)
Airport (25 Km), Seaport (55 Km) : Kochi
GSTIN: 32AADCP8777H1Z3
CIN No. U28939TN2005PTC057413





Pilotsmith (India) Pvt Ltd.

www.pilotsmithindia.com

Manufacturers and Consultants for Food and Ayurvedic Processing Equipments.

11	SCM20ME011	ALDRIN K GEORGE	S6
12	SCM20ME012	ALEN BIJAN	S6
13	SCM20ME013	ALVIN A	S6
14	SCM20ME014	ALVIN MATHEW	S6
15	SCM20ME015	ANANTHAKRISHNAN T G	S6
16	SCM20ME016	ASHBI JOHNY	S6
17	SCM20ME017	ASHLEY POLY PAYYAPPILLY	S6
18	SCM20ME018	ASIF SIDHIK	S6
19	SCM20ME019	ASTLE K J	S6
20	SCM20ME020	ATHUL SHAJU P	S6
21	SCM20ME021	CHARUDUTH RAJAN MENON	S6
22	SCM20ME022	CHRISTO JOJI T	S6
23	SCM20ME024	ELVIN JOY	S6
24	SCM20ME025	GIYO DAVIS	S6
25	SCM20ME026	GOKUL UNNIKRISHNAN	S6
26	SCM20ME028	INDRAJITH P B.	S6
27	SCM20ME029	IRFAN SAMEER	S6
28	SCM20ME030	JAWAHAR MOHAMMEDALI	S6
29	SCM20ME031	JERON BENNY	S6
30	SCM20ME032	JERRICK P JOJI	S6
31	SCM20ME038	J VIGNESH	S6

H.O., Demonstration Lab and Works
Kallettumkara.P.O, Thrissur- 680683
Kerala (India)
Telefax : +91 480 2881157, 2881908
Email : mech@pilotsmithindia.com
Rly. Station : Irinjalakuda (0.5 Km)
Airport (25 Km), Seaport (55 Km) : Kochi
GSTIN: 32AADCP8777H1Z3
CIN No. U28939TN2005PTC057413





Pilot Smith (India) Pvt Ltd.

www.pilotsmithindia.com

Manufacturers and Consultants for Food and Ayurvedic Processing Equipments.

32	LSCM20ME066	ABHIJITH RAJ	S6
33	LSCM20ME067	AUSTEN BENNY	S6
34	LSCM20ME070	JOSH JOHN PULLUPARAMBIL	S6
35	LSCM20ME071	JOSHUA BAIJU	S6
36	LSCM20ME073	PRINCE THANKACHAN	S6
37	LSCM20ME074	SREEJITH M P	S6
38	LSCM20ME075	SURAJ S	S6

S6 - MECHANICAL ENGINEERING - II

Roll.No.	University Reg.No.	Name	Semester
1	SCM20ME033	JESWIN JOY C	S6
2	SCM20ME034	JISHA SURESH	S6
3	SCM20ME035	JITHIN GEORGE	S6
4	SCM20ME036	JONOSH MITHUL JOSE	S6
5	SCM20ME037	JOYAL THANKACHAN	S6
6	SCM20ME039	KRISHNA S A	S6
7	SCM20ME042	MELVIN PAUL	S6
8	SCM20ME043	MIDHUN K S	S6
9	SCM20ME045	MOHAMMED FARZEEN SHAJAHAN	S6
10	SCM20ME046	MOHAMMED JASEEM	S6
11	SCM20ME047	MUHAMMED HASEEB N N	S6
12	SCM20ME048	MUHAMMED IRFAN	S6

H.O., Demonstration Lab and Works
 Kallettumkara.P.O, Thrissur- 680683
 Kerala (India)
 Telefax : +91 480 2881157, 2881908
 Email : mech@pilotsmithindia.com
 Rly. Station : Irinjalakuda (0.5 Km)
 Airport (25 Km), Seaport (55 Km) : Kochi
 GSTIN: 32AADCP8777H1Z3
 CIN No. U28939TN2005PTC057413





Pilotsmith (India) Pvt Ltd.
www.pilotsmithindia.com

Manufacturers and Consultants for Food and Ayurvedic Processing Equipments.

13	SCM20ME049	NEVIN J ANTONY	S6
14	SCM20ME050	NOEL BINOY	S6
15	SCM20ME051	PAUL TOMY	S6
16	SCM20ME052	PRIBIN GEO BABY	S6
17	SCM20ME053	RAHUL P SHAIJU	S6
18	SCM20ME054	RAZIN MUHAMMED R T	S6
19	SCM20ME055	SANKARDAS M S	S6
20	SCM20ME056	SAURAV SANTHOSH	S6
21	SCM20ME057	SIDHARTH K V	S6
22	SCM20ME058	SIVADARSH B	S6
23	SCM20ME059	SREEHARI V PRADEEP	S6
24	SCM20ME060	S SABARISH	S6
25	SCM20ME061	THUSHAR SHYJU	S6
26	SCM20ME062	UDITH PRAVIN	S6
27	SCM20ME063	VISHAL NALINAKSHAN K	S6
28	SCM20ME064	VISHNU VALSAN	S6



H.O., Demonstration Lab and Works
Kallettumkara.P.O, Thrissur- 680683
Kerala (India)
Telefax : +91 480 2881157, 2881908
Email : mech@pilotsmithindia.com
Rly. Station : Irinjalakuda (0.5 Km)
Airport (25 Km), Seaport (55 Km) : Kochi
GSTIN: 32AADCP8777H1Z3
CIN No. U28939TN2005PTC057413

INDUSTRIAL VISIT REPORT

COURSE OBJECTIVES

To provide students with hands-on exposure to the real-world
To help students understand the various phases of aviation industry

COURSE OUTCOMES

Students gain a practical understanding of mechanical projects.
Students become more aware of safety protocols and quality assurance processes

Industry Name: Pilotsmith (India) Pvt.Ltd, Kallettumkara, Thrissur

Location: Near Railway Station, Kallettumkara, Chalakudy-Irinjalakuda Road, Thrissur, Kerala, 680683

Visit Date: 09-03-2023

Visit Time: 9:30 – 11:30 PM

Batch: S6 ME, 2020-2024

ABOUT PILOTSMITH

Pilotsmith (India) Pvt. Ltd., the pioneers in the 'Indian Food Processing and size reduction equipments' has extensive customer base and strong dealer network. Since 1985, Pilotsmith (India) Pvt. Ltd. Has created and improved Food Processing and size Reduction Technology with continuous effort and time invested in Research and Development.

Pilotsmith (India) Pvt. Ltd. Undertakes design, development and production of specialized equipments and automated process to the individual customer requirements. We can undertake complete turnkey project in the field of Food Processing , Ayurvedic medicine manufacturing, Chemical & Mineral processing, Pharmaceuticals, cattle & poultry field manufacturing etc. We have a variety of equipment which has been patented and approved by Central Government Institutions.

ABOUT THE INDUSTRIAL VISIT

The industrial visit to Pilotsmith India Pvt Ltd, Kallettumkara was done on 9th March 2023. It is an industry which undertakes the design, development and production of specialized equipment and automated processes to the individual customer requirements and for mass production industries as well. We reached the industry by 11am. We were welcomed by the

staffs and were introduced to their line of products. We were also explained in detail about the manufacturing and working of the products as well. We were then guided to their factory outlet where we got to know about different manufacturing techniques used for production. We were also introduced with a few more products manufactured by them. And finally our industrial visit has come to an end. We left there by 1pm.

GLIMPSES FROM THE VISIT

