



PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

(Approved by AICTE & Affiliated to Anna University, Chennai)

Madurai - Sivagangai Highway, Arasanoor, Thirumansolai Post, Sivagangai Dt. - 630 561, Tamilnadu

Mobile : 9842102628, 7373002628

Email: info@psyec.edu.in

Website : www.psyec.edu.in

City Office : 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 262330, Mobile : 98421-02628

**1.3.2 Number of ELECTRONICS AND COMMUNICATION ENGINEERING STUDENTS
undertaken the project/internship/field work during the academic year 2022-2023**

PROGRAMME NAME & CODE: ECE & 106

SI NO	Register no	Name of the students	year	Field work
1	912021106002	Anitha T	II	*
2	912021106003	Annamakalai G	II	*
3	912021106004	Gokul Raja G	II	*
4	912021106005	Gopikrishna T	II	*
5	912021106006	Jeyanthan C	II	*
6	912021106008	Kabilan R	II	*
7	912021106009	Karuppu Raja R	II	*
8	912021106011	Naveenkumar M	II	*
9	912021106012	Priyanka A	II	*
10	912021106013	Rajalakshmi D	II	*
11	912021106014	Rajamanikandan R	II	*
12	912021106015	Rakkumuthu M	II	*
13	912021106016	Sagan K	II	*
14	912021106017	Sakthipriya S	II	*
15	912021106018	Seenibala Sivanesh S	II	*
16	912021106019	Sneka B	II	*
17	912021106020	Subashini M	II	*
18	912021106021	Varshini S	II	*
19	912021106022	Vinothini M	II	*
20	912021106023	Yohamathavan C	II	*
21	912021106701	Sowmiyan M	II	*



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Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL

PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Arasanoor, Thirumansolai P.O-630 56
Sivagangai Dist, Tamil Nadu



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City Office : 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 2682338, Mobile : 98423-02628

DEPARTMENT OF ELCETRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR 2022-2023

INDUSTRIAL VISIT DETAILS

SI NO	EVENT DATE	YEAR/SEM	COMPANY NAME	STRENGTH
1	15.09.2023	II/IV	CHIP SOFTWARE SYSTEMS PRIVATE LTD, ERNAKULAM, KERALA 682011	21 STUDENTS + 3 FACULTIES

PREPARED BY

M. Lakshmi Narayan

VERIFIED BY

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APPROVED BY

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Dr. K. RAJAN PRASAD
PRINCIPAL

PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Arasanoor, Thirumansolai P.O-630 561
Sivagangai Dist, Tamil Nadu

10.09.2023

From

The HOD

Department of Electronics and communication Engineering

Pandian Saraswathi Yadav Engineering College

Arasanoor-630561

To

The Principal

Pandian Saraswathi Yadav Engineering College

Arasanoor-630561

Respected sir,

Sub: Requisition Letter-Permission request for on duty-Reg

The Department of Electronics and Communication Engineering has arranged the Industrial Visit for Third year and Second year students on 15.09.2023 to CHIP SOFTWARE,KERALA as per the instructions. So, I request you to grant OD for Third year and Second year students and below mentioned faculties.

Faculties Accompanied:

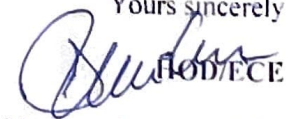
1.Mrs K.Thilaga Meena AP/ECE

2.Mrs S.Jagarathul Jalila AP/ECE


3.Mr M.Lakshmi Narayanan TPO

Thanking you

Yours sincerely


HOD/ECE

Dr S.Manikandan ASP/ECE


Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Arasanoor, Thirumansolai P.O-630 56
Sivagangai Dist, Tamil Nadu





from
Human Resource
CHIP SOFTWARE,
Ernakulam, Kerala 682011.

To

The Principal,


Pandian Saraswathi Yadav Engineering College, Sivagangai.

Dear Principal,

Subject: Permission Granted for Industrial Visit on 15/09/2023

We are pleased to acknowledge your request for an industrial visit to CHIP SOFTWARE by the students of Pandian Saraswathi Yadav Engineering College, scheduled for the 15th of September, 2023. We highly appreciate your initiative to provide your students with practical exposure to the industry. Such experiences play a crucial role in enhancing their understanding of real-world applications and technologies.




Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE

Arasankottai, Thirumangaludi P.O-630666,
Sivagangai Dist, Tamil Nadu

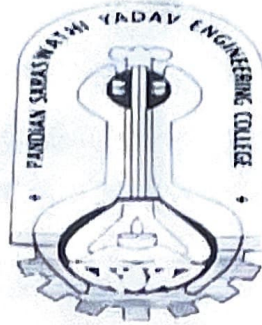
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Pandian Saraswathi Yadav Engineering College

Arasanoor-630561



**A REPORT ON INDUSTRIAL VISIT AT
CHIP SOFTWARE SYSTEMS PRIVATE LTD , KERALA**

SCHEDULED ON 15.09.2023

II YEAR

Submitted to

The Principal

Pandian Saraswathi Yadav Engineering College

Arasannor-630561

Prepared by

Students of Electronics and Communication Engineering

II Year

Pandian Saraswathi Yadav Engineering College

Arasannor-630561

**Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Arasanoor, Thirumansolal P.O-630 56,
Sivagangai Dist, Tamil Nadu**



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INTRODUCTION:

Chips Software Systems Pvt Ltd (CSSPL) is Strike Off company established on 23 Sep 1993 with its office registered at Ernakulam, Kerala, India and has been running since 30 years 8 months with a paid up capital of 10.00 Lakh. According to MCA records, 0 Directors are linked to this company as of 31 Jan 2024.

CHIP SOFTWARE is an excellent register control system for multi color web offset presses (heatset and coldset) and also for flexo printing. It is built on true innovation and latest image processing and embedded technology to give unmatched performance, print quality and economy to printers worldwide. The design process consists of defining the product requirements for the chip's architecture and system, as well as the physical layout of the chip's individual circuits, which ultimately enable semiconductors to receive, transmit, process, and store ever-increasing amounts of data for today's digital world. The system is highly user-friendly and efficient with rich GUI and touch interface with 100% hands free operations. The product differentiates from other systems currently available with its unique approach and design to maximise waste saving and achieve consistent register quality. The system provides printers with a predictable and outstanding return many times over their investment by improving performance of presses.

OBJECTIVE:

To take advantage of latest technologies, good talents and our vast industry experience to innovate and build highly affordable and smart solutions that add values to our customers.



Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Thirumansolai P O-630 56
Tamil Nadu

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CONCLUSION

The whole visit was very heartening and has illuminated the spark light on the mind of budding engineers like this. This visit has made to be familiar with the concepts like communication and networking and automation. By the help of components we can well analyze the automation process. We do hope that visit like this stay with us and helps us to create innovation in the fields like networking, broadcasting, automation, integrated circuits. This knowledge may leads as to enhance the skills and get scope in future automation world. We welcome such industrial visit similar to automation company should be arranged in the upcoming semesters for the betterment of Electronics and communication Engineers.

PREPARED BY

m. Lakshmi Narayanan

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VERIFIED BY

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APPROVED BY

Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL

PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
rasanoor, Thirumansolai P.O-630 56,
Sivagangai Dist, Tamil Nadu



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INDUSTRIAL VISIT PHOTOGRAPHS



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Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
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Sivagangal Dist. Tamil Nadu



PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

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1.3.2 Number of ELECTRONICS AND COMMUNICATION ENGINEERING STUDENTS undertaken the project/internship/field work during the academic year 2022-2023

PROGRAMME NAME & CODE: ECE & 106

SI NO	Register no	Name of the students	year	Field work
1	912020106001	Ajaykannan M	III	*
2	912020106002	Anitha S	III	*
3	912020106003	Antony Brighton N	III	*
4	912020106004	Bhavani Sri G	III	*
5	912020106006	Gokulasuthan M	III	*
6	912020106007	Gowsalya K	III	*
7	912020106008	Kabilan M	III	*
8	912020106009	Kanimozhi D	III	*
9	912020106010	Karthika V	III	*
10	912020106011	Nantha Kumar V	III	*
11	912020106012	Nivetha T	III	*
12	912020106013	Preethi Vaashini M	III	*
13	912020106014	Ranjith P	III	*
14	912020106015	Saran VP	III	*
15	912020106016	Saravanan K	III	*
16	912020106017	Sathishkumar M	III	*
17	912020106018	Sivani S	III	*
18	912020106019	Sujitha B	III	*
19	912020106020	Thilothama M	III	*
20	912020106021	Valarmathi S	III	*
21	912020106301	Arumugam	III	*
22	912020106302	Harivishnu K	III	*

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Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
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ENGINEERING COLLEGE
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Sivagangai Dist, Tamil Nadu



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DEPARTMENT OF ELCETRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR 2022-2023

INDUSTRIAL VISIT DETAILS

SI NO	EVENT DATE	YEAR/SEM	COMPANY NAME	STRENGTH
I	23.09.2023	III/VI	ASAIES AUTOMATION PRIVATE LIMITED Seaport Airport Road, Irumpanam PO, Kochi - 682309, Kerala, India.	22 STUDENTS + 3 FACULTIES

PREPARED BY

M. Lakshmi Narayan

R Raja
VERIFIED BY

APPROVED BY

R Raja
Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL

PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Arasanoor, Thirumansolai P.O-630 561,
Sivagangai Dist, Tamil Nadu



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Thanks & Regards

M. Lakshmi Narayanan
Training & Placement officer
Pandian Saraswathi Yadav Engineering College
Arasanoor
Mobile +91-6381491608
<http://www.psyec.edu.in>
<https://www.facebook.com/PSYECPlacementCell>

----- Forwarded message -----
From: **Biju Cherian** <bjc@asaies.com>
Date: Sat Sep 16, 2023 at 2:07 PM
Subject: RE: Requesting for an Industrial Visit
To: psy.madurai <psy.placements@gmail.com>

Dear Sir/Madam

Greetings from Asaies!

Thank you for your interest for industrial visit to our Company

Asaies is new generation R&D company based in Kochi focused in developing affordable and advanced automation solutions for printing and other industries using latest image processing and embedded technologies

We can arrange the industrial visit for your students on 23 Sep 2023 from 10 am

We will cover in sessions of 20 Students each and explain about our company and products we have developed

There will be a fee of Rs. 170/- per student. 50% percent of the fee has to be paid in advance to confirm and balance before commencement of IV



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Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Arasanoor, Thirumansolai P.O-630 56,
Sivagangal Dist, Tamil Nadu

15.09.2023

From

The HOD

Department of Electronics and communication Engineering

Pandian Saraswathi Yadav Engineering College

Arasanoor-630561

To

The Principal

Pandian Saraswathi Yadav Engineering College

Arasanoor-630561

Respected sir,

Sub: Requisition Letter-Permission request for on duty-Reg

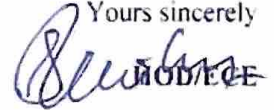
The Department of Electronics and Communication Engineering has arranged the Industrial Visit for Third year and Second year students on 23.09.2023 to **ASAIES AUTOMATION PRIVATE LIMITED** as per the instructions. So, I request you to grant OD for Third year and Second year students and below mentioned faculties.

Faculties Accompanied:

- 1.Mrs K.Thilaga Meena AP/ECE
- 2.Mrs S.Jagarathul Jalila AP/ECE
- 3.Mr M.Lakshmi Narayanan TPO

Thanking you

Yours sincerely



Dr S.Manikandan ASP/ECE



Dr. R. RAJA M.E., Ph.D.,
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ENGINEERING COLLEGE
Arasanoor, Thirumansolai P.O-630 56,
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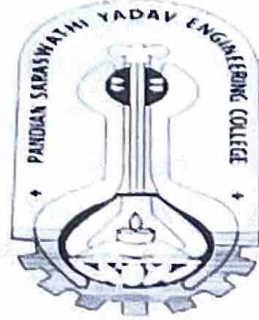


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Pandian Saraswathi Yadav Engineering College

Arasannoor-630561



**A REPORT ON INDUSTRIAL VISIT AT
ASAIES AUTOMATION PRIVATE LIMITED, KOCHI**

SCHEDULED ON 23.09.2023

III YEAR

Submitted to

The Principal

Pandian Saraswathi Yadav Engineering College

Arasannoor-630561

Prepared by

Students of Electronics and Communication Engineering

III Year

Pandian Saraswathi Yadav Engineering College

Arasannoor-630561

R.R.
Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Arasannoor, Thirumansolai P.O-630 561,
Sivagangai Dist, Tamil Nadu



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INTRODUCTION:

Asaies Automation Private Limited is a Private incorporated on 16 June 2015. It is classified as Non-govt company and is registered at Registrar of Companies, Ernakulam. Its authorized share capital is Rs. 500,000 and its paid up capital is Rs. 100,000. It is involved in Architectural, engineering and othertechnical activitiesAsaies Automation Private Limited's Annual General Meeting (AGM) was last held on N/A and as per records from Ministry of Corporate Affairs (MCA), its balance sheet was lastfiledon31March2021.Directors of Asaies Automation Private Limited are Biju Cherian and Rajesh Kumar Vazhicheril Neelakandan.

Acercon is an excellent register control system by ASAIES for multi color web offset presses (heatset and coldset) and also for flexo printing. Acercon is built on true innovation and latest image processing technology to give unmatched performance, print quality and economy to printers worldwide. Our high speed camera system and control unit with real-time data processing enables faster response and instant registration thus minimizing the waste during startup and throughout the print run. The system is highly user-friendly and efficient with rich GUI and touch interface with 100% hands free operations. The product differentiates from other systems currently available with its unique approach and design to maximise waste saving and achieve consistent register quality. The system provides printers with a predictable and outstanding return many times over their investment by improving performance of presses.

OBJECTIVE:

To take advantage of latest technologies, good talents and our vast industry experience to innovate and build highly affordable and smart solutions that add values to our customers.



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ENGINEERING COLLEGE
Arasanoor, Thirumansolai P.O-630 56,
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CONCLUSION

The whole visit was very heartening and has illuminated the spark light on the minds of budding engineers like this. This visit has made to be familiar with the concepts like communication and networking and automation. By the help of components we can well analyze the automation process. We do hope that visit like this stay with us and helps us to create innovation in the fields like networking, broadcasting, automation, integrated circuits. This knowledge may leads as to enhance the skills and get scope in future automation world. We welcome such industrial visit similar to automation company should be arranged in the upcoming semesters for the betterment of Electronics and communication Engineers.

PREPARED BY

M. Lakshmi

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Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL

PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE

Arasanoor, Thirumansolai P.O-630 661
Sivagangai Dist, Tamil Nadu



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INDUSTRIAL VISIT PHOTOGRAPHS



R Raja
Dr. R. RAJA M.E., Ph.D.,
PRINCIPAL
PANDIAN SARASWATHI YADAV
ENGINEERING COLLEGE
Arasanoor, Thirumansolai P.O.-630 581
Sivagangal Dist. Tamil Nadu

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