

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CRITERIA -3 KEY

INDICATOR-3.5

3.5.1 The number of MoUs, collaborations / linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years

Note: The supporting documents for this metric exceed the upload limit of 5Mb. Hence the documents are made available in HEI website and links for the metric is given below.

METRIC	PARAMETER	LINK TO THE RELEVANT DOCUMENTS
3.3.1	The number of MoUs, collaborations / linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five	VIEW DCOUMENTS



PRINCIPAL
Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



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AUTHENTICATION CERTIFICATE

This is to certify that the number of MOUs last five years are listed below

Details		A	cademic Yea	ar	us .
?	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019
Number of functional MoUs	7	5	7	1	1
Total Number of MoUs			21		

VILLUPURAM COLLEGE OF SOLUTION OF SOLUTION

PRINCIPAL
Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

D. P. DA NNEEDDHA

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
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Number of MOUS, collaboration/linkages for faculty exchange, student exchange, field trip, on-the-job training, research and other academic activities during the last five years.

S.No	Name of the collaborating agency MOU/collaboration/ linkage is made	Date of Signing MoU	Duration	Activities under MoU
1.	BHUMI, 3/2,KARPAGA VINAYAGA KOIL STREET, ALANDUR, CHENNAI, TAMILNADU-600016	05-10-2023	3 Years	Seminar / Internship
2.	SHRI SAI NDT, KAMBAN ST, 3RD CROSS, SUBBIAH NAGAR, PUDHUCHERRY-605001	20-04-2023	4 Years	Internship Training
3.	VECTOR SERVICES SOLUTIONS 51, SUNDARARAJA NAGAR, KARAMANIKUPPAM, PUDUCHERRY	03-04-2023	3 Years	Workshop/ Seminar
4.	VILLAGE TECHNOLOGY SCHOOL, 2/18, ST. JOESPH SCHOOL ROAD, MELMA NAGAR, POONAMALLEE, CHENNAI	06-03-2023	5 Years	Internship

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S.No	Name of the collaborating agency MOU/collaboration/ linkage is made	Date of Signing MoU	Duration	Activities under MoU
5.	I3 AUTOSYS PRIVATE LIMITED, 8/664, CBI COLONY, RAVI STREET, CHENNAI	06-03-2023	5 Years	Internship
6.	ROBOTICS FOUNDATION OF TAMILNADU, KALLAKURICHI.	06-03-2023	5 Years	Internship/ Industrial Visit
7.	S & H TECHNOLOGY PVT LTD, PANDRUTI	06-03-2023	4 Years	Internship Training
8.	ZAPHIRE INFORMATION TECHNOLOGY AND SERVICES PRIVATE LIMITED, SHAKTHI TOWERS-1, 766, ANNA SALAI, CHENNAI -600002	16-11-2022	5 Years	Internship/ Industrial Visit
9.	VEI TECHNOLOGIES PRIVATE LIMITED, NO 4, SUNDRA, MUTHUKRISHNA MUDALI ST, GIDANGAL 1, TINDIVANAM, TAMIL NADU 604001	03-10-2022	3 Years	Internship Training

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S.No	Name of the collaborating agency MOU/collaboration/ linkage is made	Date of Signing MoU	Duration	Activities under MoU
10.	JPS TECHNOLOGIES C-6,VATHIYAR GOVINDARAJ STREET, JOTHI NAGAR, ARCOT-632503	03-06-2022	1 Year	Internship Training
11.	SS TRADING CORPORATION SF: 232 FOURTH CROSS, VANAPADI ROAD, SIPCOT, RANIPET-632403.	04-04-2022	3 Years	Internship Training
12.	NET LINK DIGITAL INDIA PVT LTD, CHENNAI	10-01-2022	5 Years	Internship/ Industrial Visit
13.	M/S BRIGHT BROTHERS LTD , 1/4 MANNADIPET, THIRUBHUVANAI, PUDUCHERRY-605107	27-08-2021	5 Years	Internship
14.	M/S SWASTIK FILAMENTS PVT LTD, PUDUCHERRY. INDUSTRIAL ESTATE, METTUPALAYAM, PUDUCHERRY-605102	27-08-2021	5 Years	Internship

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S.No	Name of the collaborating agency MOU/collaboration/ linkage is made	Date of Signing MoU	Duration	Activities under MoU
15.	M/S POCLAIN HYDRAULICS PVT LTD, 10,THIRUVANDARKOIL MAIN ROAD, THIRUVANDARKOIL, PUDUCHERRY-605102	27-08-2021	5 Years	Internship
16.	M/S RANE (MADRAS) LIMITED, 77,THIRUBHUVANAI MAIN ROAD, THIRUBHUVANAI, PUDUCHERRY-605107	27-08-2021	5 Years	Internship
17.	M/S M.K TRON AUTO PARTS PVT LTD, 82 A & B INDUSTRIL ESTATE, THIRUMUDIVAKKAM, CHENNAI-600044	27-08-2021	5 Years	Internship
18.	AS SOFT TECHNOLOGIES, CHENNAI	06-02-2021	5 Years	Workshop/ Seminar
19.	WHIRL POOL TECHNOLOGIES, CHENNAI	06-02-2021	5 Years	Internship

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S.No	Name of the collaborating agency MOU/collaboration/ linkage is made	Date of Signing MoU	Duration	Activities under MoU
20.	WORKSBOAT APPLICATION PVT LTD CAREVOYANT CAMPUS, 4TH MAN ROAD, SIPCOT IT PARK, SIRUSERI, CHENNAI-603103.	16-11-2020	5 Years	Skill Based Training
21.	AVA SOFTWARE PVT LTD BAYLINE INFOCITY LIMITED, 1ST FLOOR,BLOCK 2, 33 ,RAJIV GANDHI SALAI, NAVALUR, CHENNAI-600130	03-01-2019	3 Years	Skill Based Training



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A.T. VIJAYAKUMAR

STAMP VENDOR

1. West Karikalan Street,
Adambakkam, Chennai-88

MEMORANDUM OF UNDERSTANDING

BETWEEN
A.R.ENGINEERING COLLEGE
AND

BHUMI

PARTIES:

A.R.ENGINEERING COLLEGE

A.R Engineering College, which was set up in 2008, has laid the foundation of modern engineering education. Over the years, A.R Engineering College has evolved to reach and hold a unique position of pride in the technical education system in India. This college is known all over India for providing quality, technological and scientific education.



For BHUMI
M.Swd.

Authorised Signatory

A.R Engineering College had a rich heritage of the past and had its standing as one of the best engineering colleges in Villupuram. As of now, A.R Engineering College has 6 academic departments supported by the several service centers like Computer Centre, Instrumentation Centre and Central Library. The Institute offers 6 undergraduate (B.E) courses in Engineering ie., Computer science and Engineering, Civil Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering and Artificial intelligence & Data Science.

Bhumi is working towards providing holistic education and creating sustainable livelihoods for under- privileged students. Bhumi has launched a free skill up-gradation program focused on upskilling youth from marginalized or weaker sections. As a part of the initiative, we will be providing skill training in various IT skills, Software Skills, Soft skills and interview preparedness which will help them become job-ready.

The partnership between Bhumi and A.R. Engineering college is aimed at providing a free skill up-gradation to the underprivileged students of the college as a step towards making them aware of the opportunities in their interest areas and guiding them to pursue their dream career by attaining necessary skills and knowledge through qualified trainers.

Objective of Bhumi:

Bhumi, as an implementation partner, is very keen on upskilling youth from marginalized or weaker sections. Bhumi believes that students from economically weaker sections need to be empowered so that they can tap their potential in their field of study. Bhumi would be facilitating skill upgradation sessions for the underprivileged students through the partner & volunteer network.

Details of the Partnership:

- Bhumi will establish a free skill training and job readiness program for the underprivileged college students in A.R. Engineering college
- Training includes technical skills, soft skills training and interview preparedness to help the youth beat the fear of facing interviews
- A.R. Engineering college to provide name list of students who are interested in a particular course
- Duration of the program is 3 to 4 months which depends on the exam schedules of the college and course opted by the partner A.R. Engineering college
- The timing and duration of the sessions can be mutually agreed upon between the trainer, A.R. Engineering college and Bhumi.
- A.R. Engineering college will support students and trainer with lab infrastructure
- The student shortlisted by the college for the course will undergo an online assessment before the commencement of the course and upon completion of the course and thereby be certified by Bhumi
- The certification process will be free of cost and no fee will be charged from the students through any means / modes by A.R. Engineering college trainer and **Bhumi**

VILLUPURAN CO GOS 601 PS

For BHUMI

Authorised Signatory

- Bhumi will provide data management system access and training to the trainer to capture the students data, attendance and assessment scores
- A.R. Engineering college along with the trainer identified will be monitoring the student attendance and retention and will be responsible for updating in the data management system provided by Bhumi
- Trainer(s) will be paid by Bhumi according to the company policies. A.R. Engineering college need not pay the trainer during the entire period
- Mode of payment will depend on the flexibility of the trainer and the A.R. Engineering college if the trainer is selected by the them
- If Bhumi is selecting the trainer, Bhumi will be responsible for the payment to the respective trainer allocated for the college
- Bhumi will be conducting various guest lectures, soft skills sessions and mock interviews to prepare the students for interviews during the period of training
- Bhumi will collaborate with its partner corporate in conducting job fairs / campus drives during or after the training period

Duration of the Agreement:

The agreement between Bhumi and A.R. Engineering college is effective from OCT 2023 to **SEP 2026.**

This Agreement in its original form will remain in full force and effect except when Partners desire to amend the current Agreement to reflect a new understanding. Any amendment agreed upon will not take effect without the written and signed consent of both Partners.

Signed and made effect on 05/10/2023

For and on behalf of

A.R. Engineering college

Address:

Vadakuchipalayam,

Kappiyampuliyur Post,

Vikkaravandi TK,

Villupuram – 605601.

For and on behalf of

Bhumi

Address:

3/2, Karpaga Vinayaga Koil St,

Alandur, Chennai,

Tamilnadu - 600016

Authorised Signatory

Signatur

OLLEGE

Signature

Sridevi Mogilineedi

Director, Programmes

Bhumi



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

Mr.R.UDAYAKUMAR, HOD /EEE, Dept. of Electrical and Electronics Engineering, AR ENGINEERING COLLEGE, kappiyampuliyur-608301.

To

The PRINCIPAL AR ENGINEERING COLLEGE. kappiyampuliyur

Through Proper Channels,

Respected Sir,

Sub: Request permission to conduct a Seminar on "GENERATION TRANSMISSION AND SWITCHGEAR" for Department of Electrical and Electronics Engineering students of our institute - reg.

It is pleasure to inform you that Department of EEE has planned to conduct a Seminar on "GENERATION TRANSMISSION AND SWITCHGEAR" at 09.30 AM to 4.00 PM on 27.11.2023. This seminar focuses on various aspects of according to Utility, power quality is reliability. So, we kindly request you to grant us permission to conduct the programme. The Schedule and proposal of the programme is enclosed with this letter for your kind perusal and permission. Kindly do the needful.

Thanking You,

DI.R.PANNEERDHASS,ME.Ph.D.,
PRINCIPAL
A.R. FNOIN VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST.

VILLUPURAM-605 601.



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From

R.UDAYAKUMAR,

HOD/EEE,

Department of Electrical and Electronics Engineering,

kappiyampuliyur.

TO

Mr.S.Shanmugam

B.E Trainer.

BHUMI,

Alandur,

Chennai

Respected sir,

Sub: Inviting as a resource person for the programme conducted by Dept of EEE Engineering - Reg

****Warm greetings from AR ENGINEERING COLLEGE, Kappiyampuliyur****

I am writing this invitation letter to you to formally invite you to the seminar on "GENERATION TRANSMISSION AND SWITCHGEAR" which has been scheduled on 27.11.2023 from 09.30 am to 04.00 p.m. In this regard, we would like to request you to be as a guest speaker for the said event to share your knowledge to all of the education participants.

Your favourable response regarding this request will be highly appreciated.

Thanking you,

VILLUPURAMIE 605 601 CD Thomas

GIRPANNEERDHASS, ME, PAD.,
PRINCIPAL
A.R.ENGIHEERING COLLEGE

A.R.ENGINEERING COLLAR.
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



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RESOURCE PERSON PROFILE

Mr.s.Shanmugam	
Trainer, Bhumi	
5 Years	
B. Tech.,	
	Trainer, Bhumi 5 Years

Experimental Electrical Engineer with a demonstrated history of working in the Electrical Skilled in Site Management, Team Organizing, Time Managing, Contented, Effective Designing, Strong Engineering Professional with a Bachelor of Engineering Focused in Electrical and Electronics Engineering.

Rom



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



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CIRCULAR

Date: 25.11.2023

It is hereby informed that our college is going to conduct a conduct a Seminar on "GENERATION TRANSMISSION AND SWITCHGEAR" for EEE students of our institute on 27.11.2023 at 09.30 am to 04.00 pm. All the EEE students and faculty members are cordially invited to attend this seminar. All the students and staff members are expected to give their fullest co-operation towards the smooth conduction of program.

Copy to:

- 1. Chairman
- 2. Principal
- 3. All Department HoD's
- 4. All Class Advisor
- 5. Main Notice Board/ Library Notice Board/ Office Notice Board
- 6. IQAC

Circular to:

- I. All staff members
- 2. Ail Students of EEE dept

Fram

DI.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.





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REPORT OF THE PROGRAMME SEMINAR ON "GENERATION TRANSMISSION AND SWITCHGEAR"

Date of Activity	27.11.2023
	Time: 9.30 am to 04.00 pm
Venue of Activity	Seminar Hall
Activity Coordinators	1.Designed to store energy, both capacitors
	and batteries can effectively counteract
	undesirable electrical characteristics.
	2. Reducing the real and reactive power losses
Speaker	Mr.S.Shanmugam, Trainer, BHUMI
Participants	Students
Outcome and takeaways	1.Differentiate between different types of
	power quality problems.
	2. Sources of voltage sag, voltage swell,
	interruptions, transients, long duration over
	voltages and harmonics in a power Rights

A.R ENGINEERING COLLEGE, Department of Electrical and Electronics Engineering organized a Seminar on "GENERATION TRANSMISSION AND SWITCHGEAR". Mr.S.Shanmugam was the expert speaker on the occasion. The Seminar intended to tell about how to assess the power quality and also known the issues and solutions in emergency period. And to this course on Electrical Power Quality and system. Students of Electrical Engineering have to undergo this course as a subject in eighth semester.

It is needless to mention that how much we are dependent on electricity in our day to day life. A reasonable understanding on the basics of different problems and their solutions to applied electricity is therefore important for an electrical engineer. This paper will help the students know different power quality problems occurring in power system and provide brief idea about their Solutions With comparative study

VILLUPURAM F. 605 601 CO

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IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Baldi m
2	420319105302	KRISHNARAJ R	R. Krishnarai
3	420319105303	LASARVIJAY B	B. Lasar Vilan

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320105002	ELAVARASAN A	Hansalan. A
2	420320105003	KARTHIGA R	Karthian R
3	420320105006	SRIDEVI S	S. Szidevi
4	420320105008	SUGANTHI P	P. Sulamthi
5	420320105301	ARAVINDHAN A	A. Avavista
6	420320105302	ARIRAJ H	Arrend . H
7	420320105303	ARULJOTHI A	Amiliathi. A
8	420320105304	ARULKUMARAN A	dans n
9	420320105305	ASHOKKUMAR P	Achokkuması E
10	420320105306	DHILIPKUMAR S	Dilipamer
11	420320105307	DINESH G	1G. Diherto
12	420320105308	GANAPATHY I	Gran T
13	420320105310	NANDHAKUMAR N	N. Namtheley
14	420320105311	PATCHAIAPPAN M	Lat chromis
15	420320105312	SOWNDARRAJ D	Soundhason. F



D. R.PANTERDUASS, ME. PI D.,
FRINCIPAL

A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM. 505 601.



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II YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420321105001	BHARATHI S	Bharuthi , S
2	420321105002	DHANALAKSHMI M	M. Dhanaler
3	420321105003	JAYAVEL S	Jayonels
4	420321105004	KALAI STALIN MARAN M	m. Kelerista
5	420321105005	LOGESHWARI K	Lagerhuar
6	420321105006	MOHAMED IMTHIYAS E	Rehamped sweet
7	420321105007	NITHISHKUMAR V	N: Hoid Kund!
8	420321105008	RAGUL R	R. Ragul
9	420321105009	SABARI S	Sabari S
10	420321105010	SURIYA M	M. Suriye
11	420321105011	VASANTHARAJ R	Valantharaf.
12	420321105012	VISHNU PRIYA B	B. VI & M. K



PIRPANNEERDHASS, M.E., Ph.D.,
PHINGIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

Participation Certificate

We are pleased to certify that

ARULKUMARAN : A

Has Successfully Completed Seminar On ""GENERATION TRANSMISSION AND SWITCHGEAR"" Organized By The BHUMI & Department Of EEE, A.R. Engineering College on 27/11/2023.

Dia .

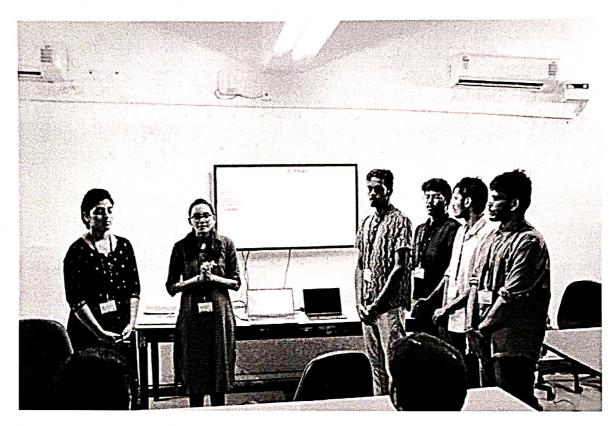
Director/Bhumi

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HOD/EEE

DI.R.PANNEERDHASS,M.E.,Th.D.,
PRINCIPAL
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VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

PRINCIPAL



Participated Seminar On ""GENERATION TRANSMISSION AND SWITCHGEAR"" Organized By The BHUMI & Department Of EEE, A.R. Engineering College on 27/11/2023.



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DI.R.PAHNEERDINSS, ME.Ph.B.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு तिमलनाडु TAMIL NADU

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18/04/2023 chairman

AIR. Engineering college villupuram 16CC

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MEMORANDUM OF UNDERSTANDING

BETWEEN

SHRI SAI NDT

AND

A.R ENGINEERING COLLEGE, VILLUPURAM

This agreement made and entered into on 20th APRIL 2023 between SHRI SAI NDT, PUDHUCHERRY and A.R.ENGINEERING COLLEGE, VILLUPURAM



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

A Unit of Sri Venkatachalapathy Educational Trust, Villupuram (Approved by AICTE, New Delhi, F.No.06/05/TN/E&T/2008/18, Dt.20.06.2008 & Affiliated to Anna University Chennai, Chennai - 600 025)

G.Mahadevan Chairman Er.M.Kuberan M.Tech., Vice-Chairman Er.M.Prabu B.E., M.B.A., Secretary

Date: 20.04.2023

This memorandum of understanding (MoU) is made at Chennai on 20th April 2023, between SHRI SAI NDT, an Non Destrutive testing and inspection services with its registered office 34, Kamban st., 3rd Cross, Subbiah Nagar, Pudhucherry-605001 (hereinafter referred to as "company", which expression shall unless repugnant to the context or meaning thereof, include its successor-in-interest and permitted assigns);

And

A.R.ENGINEERING COLLEGE, affiliated to Anna University, Department of Mechanical Engineering at Vadakuchipalayam, Kappiyampuliyur - Post, Villupuram – 605601. (here after referred to as "college") is for the purpose of enriching the technical education imparted to students of all engineering disciplines in the field of Industrial Automation. (Here in after referred to, collectively, as the "Parties" and, individually, as a "Party")

WHEREAS

A. A.R.ENGINEERING COLLEGE was established in 2008. It is affiliated to Anna University, Chennai, and all the couses at AIHT are approved by AICTE, offering 6 under graduate courses in engineering, with total strength of 247. All the courses are approved by All India Council for Technical Education and affiliated to Anna University, Chennai.

B. SHRI SAI NDT is one of the fastest growing Training Institute and inspection service in NDT oriented skill developing training company and they are joined hands with many Industries and tie up with Govt Industries for implementing their services. They offering practical training program which mainly focuses on skill development through hands on experience

The training involves important technical details, industry updates and practical training on RING

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Vadakuchipalayam, Kappiyampuliyur (P.o), Villupuram - 605 601.
Ph: 04146-232121, 9487447625 E-mail: arec.svet@gmail.com / www.arenggc.com



A Unit of Sri Venkatachalapathy Educational Trust, Villupuram (Approved by AICTE, New Delhi, F.No.06/05/TN/E&T/2008/18, Dt.20.06.2008 & Affiliated to Anna University Chennai, Chennai - 600 025)

G.Mahadevan Chairman Er.M.Kuberan M.Tech., Vice-Chairman Er.M.Prabu B.E., M.B.A., Secretary

C. Non Destructive testing and they also conducting training in their campus itself it will operational convenience to students.

Objectives:

LEGA

A. This MOU is signed with the objective of furthering industry-academic relationship for mutual benefit, and to promote exchange of views on Engineering and Technological issues of common concern.

- B. The MOU sets forth procedures of reciprocal cooperation, which will assist each other in meeting their responsibilities in promoting quality education, research and better services.
- C. The parties shall mutually have agreed that they can share the expertise available at both ends for mutual benefits in the fields of education, training, scientific and industrial research by entering into a MOU.
- D. Both Parties shall take all reasonable steps to ensure the successful completion of the collaboration, and co-operate with each other in duly carrying out the obligation agreed upon.

NOW THIS MEMORANDUM OF UNDERSTANDING (MOU) WITNESSETH AND IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:

- 1. The college shall use the assistance, sponsorship or support provided by the company only for the purpose expressly stated in this MOU and not for any other purpose, unless otherwise agreed upon by the parties. Further, the company may sponsor for symposiums, cultural programs, etc., to be conducted at the college, at its own discretion.
- 2. Both parties will designate a representative from its side who will be the primary point of contract on behalf of that party.



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G.Mahadevan Chairman

EGE

Er.M.Kuberan M.Tech., Vice-Chairman Er.M.Prabu B.E., M.B.A., Secretary

- 3. Both the parties shall not use the name of the other in any advertisement or make any public announcement without prior return approval of the other.
- 4. The term of this MoU shall commence on the date of execution and remain in effect for a period of **Three years** from the date of agreement.
- 5. This MoU may be renewed for such further period as may be agreed upon by and between the parties and terminated at the option of the either party by giving three month prior notice in writing.
- 6. The college agrees to permit deputation of qualified persons of the company to the college for giving orientation in specific skills and domain knowledge advancement to improve the placement opportunities in the company for such top talent students through campus interviews.
- 7. The company will organize the project work to the engineering students like Workshops, Seminars, Conferences, Symposium, Short term / refresher courses, study visits for students and in the process assess top talent students.
- 8. The College shall extend facilities such as Computers, Software, Workshops, Sophisticated equipments, Instruments etc. and library facilities for research and optimization of proposed work.
- 9. Design & development of proposed prototype by the students under the guidance of senior and experienced faculty of the College as per the specific requirements of the company.
- 10. Each party shall respect the other's intellectual property rights(IPR) and shall not use any trade name, trade mark, copyright, design, symbol, or designation belonging to the other, without prior written approval of the other party.
- 11. Both the parties agree that the company is not obliged on account of this MoU to recruit a fixed number of the students from the college.
- 12. Both the parties shall maintain confidentiality in respect of any information, course material, plans, discussion, strategies or any material which shall be deemed to be confidential. Further, the college agrees that the company may request students who attend

tean

Vadakuchipalayam, Kappiyampuliyur (P.O), Villupuram - 605 601.
Ph: 04146-232121, 9487447625 E-mail: arec.svet@gmail.com / www.arenggc.com



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G.Mahadevan Chairman Er.M.Kuberan M.Tech., Vice-Chairman Er.M.Prabu B.E., M.B.A., Secretary

13. Project work in the company to execute confidentiality agreements in order to protect any information exchanged by the company with such students who attend the project works.

14. The company hereby warrants, covenants and undertakes that at any point of time during this MOU or after termination thereof it shall not use the name of the college and related trade names of the college in any internal or external media or publications without obtaining the prior consent of the college in writing. Media for the purpose of this clause shall include any visual representation, records, ledgers, letter heads, audio, internet, websites, brochures, pamphlets, etc.

15. The college or its affiliates hereby warrants, convents and undertakes that at any point of time during this MOU or after termination thereof it shall not use the name of the company and related trademarks, logos or any other names used by in any internal or external media or publications without obtaining the prior consent of the company in writing. Media for the purpose of this clause shall include any visual representation, records, ledgers, letter heads, audio, internet, websites, brochures, pamphlets, application forms prospectus, catalogues, etc.

16. All publications whether through print or any other media connected with the activities pertaining to this MoU will be done after review and express approval of the college and the company.

17. The parties herein agree that incase of disputes arising out of this MoU, the same shall be resolved by arbitration by a sole arbitrator mutually appointed by the parties herein and the arbitration shall be in accordance with the provision of the Indian arbitration and conciliation act, 1996 and/or any statutory amendments thereto and the venue of the arbitration proceeding shall be Chennai.

MUTUAL OBLIGATION

A. This collaboration shall be non-exclusive to both the Parties and shall not prohibit any Party from having similar collaboration with third parties. Except as expressly

Liman



A Unit of Sri Venkatachalapathy Educational Trust, Villupuram (Approved by AICTE, New Delhi, F.No.06/05/TN/E&T/2008/18, Dt.20.06.2008 & Affiliated to Anna University Chennai, Chennai - 600 025)

G.Mahadevan Chairman Er.M.Kuberan M.Tech., Vice-Chairman

Er.M.Prabu B.E., M.B.A., Secretary

in any manner or any claim.

- B. No Party shall acquire any right in the other Party Intellectual Property pertaining to any information disclosed by the Party pursuant to this MoU and any Intellectual Property so disclosed shall be owned, controlled and remain vested in the Party disclosing such Intellectual Property.
- C. Both the Parties shall maintain confidentiality about any information, course material, plans, discussions, strategies or any material which shall be deemed to be confidential whether or not labeled as 'confidential'. In case of any unauthorized disclosure at receiving Party' send, the receiving Party shall be liable to compensate the disclosing Party except where information so disclosed to receiving Party enters public domain for the reason not attributable to receiving party. Any information, course material or the like in the public domain shall not be part of this commitment.

Work/ collaboration details

- Workshops
- Guest Lectures
- Internships
- In plant training
- Consultancy Works
- Value added courses



dham

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G.Mahadevan Chairman

Er.M.Kuberan M.Tech., Vice-Chairman

Er.M.Prabu B.E., M.B.A., Secretary

Each party shall designate a liaison officer to serve on a standing committee. The Standing Committee will meet as and when required. Matters for consideration by the standing committee are to include a review of each party's participation in this agreement. As appropriate, the committee will address the urgent issues and specific cases of serious noncompliances.

Jou /201/2013 PRINCIPAL

A.R.ENGINEERING COLLEGE Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST. VILLUPURAM-605 601. WITNESS

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(2) E. Morel Sur 21.

Shri Sai NDT

WITNESS

(1) M. Smigo (2) M. Kalon Stulma



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

Date: 14.10.2023

To

Mr.P.SENTHIL KUMAR,

Director,

SHRI SAI NDT,

Panruti

Respected Sir,

Sub: Seeking Permission for industrial visi- Reg.

****Warm greetings from AR ENGINEERING COLLEGE, Kappiyampuliyur****

Our Final year students for Department of EEE are planned for One-day industrial visit on 16.10.2023. Our students are requesting to visit at SHRI SAI NDT, PONDICHERRY. In this regard, I am requesting your permission to permit the students. The company permission letter and complete trip schedule are enclosed with this letter for your kind perusal. Kindly do the needful.

****We look for your kind permission for the above Internship Training to our students****

Thanking you,

PRINCIPAL

VILLUPURAM FL 605 601 FD

DI.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
POST,
VADAKUCHIPAL
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INDUSTRIAL VISIT REPORT

Year/Sem: IV/VII

Visited date: 16.10.2023

Company Name: SHRI SAI NDT

Our college has organized an industrial visit on 16.10.2023 to SRI SAI NDT for the IV year students, EEE department. SHRI SAI NDT It is a top player company in the category . This well-known establishment acts as a one-stop destination for servicing customer.

Over the course of its journey, this business has established a firm foothold in it's industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment gamer a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company. In the near future, this business aims to expand its line of products and services and cater to a larger client base. It is an effortless task in commuting to this establishment as there are Electronic Component, Engineering Las Equipment Dealers, Instrument Test Control Measuring Manufacturers



DI.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VAPPIYAMPULIYUR POST,
KAPPIYAMPULIYUR 605 601.
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Balakeur
2	420319105302	KRISHNARAJ R	R. Krishaele
3	420319105303	LASARVIJAY B	B. Lasarvija

VILLUPURAM F. 605 601 CO

DI.R.PANNEEROHASS,M.E.,Ph.O.,
PRINCIPAL
PRINCIPAL
OLLEGE
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



INDIA NON JUDICIAL

Government of Puducherry

e-Stamp

Certificate No.

Certificate Issued Date

Account Reference

Unique Doc. Reference

Purchased by

Description of Document

Property Description

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

IN-PY69107212494436V

30-Mar-2023 03:36 PM

IMPACC (SH)/ pyshimp17/ SARAM/ PY-PU

SUBIN-PYPYSHIMP1714378532328087V

VECTOR SOLUTIONS

Article 5 Agreement or Memorandum of Agreement

MOU

0

(Zero)

A R ENGINEERING COLLEGE

VECTOR SOLUTIONS

VECTOR SOLUTIONS

(Ten only)



Please write or type below this line

MEMORANDUM OF UNDERSTANDING

Between

A.R. ENGINEERING COLLEGE & Vector Solutions Puducherry

0035272955



- The authoriticity of this Starrip certificate stroutd be verified at 'www.shoilestamp.com' or using e-Stamp Mobile App of Stock Holding Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
- The cause of checking the legitimacy is on the users of the certificate.
- ase of any discrepancy please inform the Competent Authority

This Memorandum of understanding (MOU) is made and entered into force on 03.04.2023 between A.R. ENGINEERING COLLEGE, an academic institution, managed by Sri Venkatachalapathy Educational Trust, (Hereinafter referred to as "the Institute") and Vector Solutions, having its registered office at # 51, First Floor, 100 Feet Road, (opp: Hero Motor Corp), Sundararaja Nagar, Puducherry-605 504.

Recitals /Institution profile:

A.R. Engineering College is one of the institutions of Sri Venkatachalapathy Educational Trust was started on 2008 at vadakuchipalayam, Kappiyampuliyur post, Villupuram with the goal to stress the prime values namely Integrity, Transparency, Accessibility, Equity, and Quality. The college is affiliated with Anna University of Technology, Chennai. The college has grown considerably under the dynamic leadership of its Chairman Mr. Mahadevan, Vice Chairman Sri. M. Kuberan and Principal Dr. R. Panneerdhass, spear heading all academic and non academic activities.

Vector Solutions:

Vector solutions has been a training provider in Tamil Nadu & Pondicherry for over 14 years, successfully providing training with new skills and tools to optimize and make better informed decisions on future plans.

Our training instructions are industry experienced engineers with "Hands-On" applications experience, whose technical skills are annually assessed and updated. We provide a comprehensive selection of first class software training products and courses to meet your changing needs.

Our Training assessment services can help you evaluate where skills or knowledge needs are and develop a plan to fill the gaps.

Learn about the largest technology and earn recognized industry credential. Professional who want to accelerate their skills and knowledge is design through a formal education program.

Our training programs include the Following:



DI.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VALLUTUKEM-605 601.

Instructor Guides:

Our guides assure the instruct that all key aspects are discussed and examples are given to assist the trainer.

Pre and post tests:

Our tests are based on the core knowledge each engineer should have attained while attending the class.

Reference material:

This information about the software is user – friendly, easy –to – access format, making critical knowledge easily obtainable.

Hands on labs:

Lab activities have been developed from years of experience, using proven training methods.

Area of Training:

AutoCAD

ZWCAD

Pro/ENGINEER

Creo Parametric

CATIA V5 & V6

SolidWorks

Unigraphics (NX)

Inventor Professional

3D Photorealistic Rendering

3D Printing

Reverse Engineering

ANSYS

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL PRINCIPAL PRINCIPALAYAM, VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, VAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

HYPERMESH

ArchiCAD, Revit Architecture, STAAD.Pro, ETABS & Sketchup

3D Printing (FDM & DLP), Wood Carving CNC, Laser Engraving, PCB Etching & Milling & Dip Trace.

Suitable Department: MECHANICAL / CIVIL / ELECTRICAL & ELECTRONICS / ELECTRONICS & COMMUNICATION ENGINEERING.

Areas of cooperation:

- 1. To impart training to the staff and students of the institute by the organization.
- 2. To facilitate regular interaction between the staff and students of the institute and workforce of the industry.
- 3. The institute and industry shall explore the possibilities of mutual support in their learning, hiring and research requirements based on mutual convenience.
- 4. To draw resource persons from the industry whenever necessary for studies taken up periodically by the institute and vice versa
- 5. Placement of students as Apprentice, Trainees, and Full time Employees in small, Medium and Large scale industries wherever possible.(if possible)
- 6. Seminars on recent developments, training programs with various scales involving appropriate department students and employees no selected areas.
- 7. To do research and development work and any other activities deemed fit.
- 8. Project works to be carried out for the students at company if the training projects and infra-structure facilities available here fits the requirements of the students of College of Engineering and Technology.
- 9. Carrying out modifications of the MOU shall not be valid unless the same is made in written by both the parties or their authorized representatives and specially starting the same to be

an amendment of this MOU. The modifications / change shall be effective from the date on which they are made or executed unless or otherwise agreed it.

- 10. Confidentiality: Each party shall maintain complete confidentiality of any information of the other, disclosed during the term of this MOU.
- 11. Termination: Either party can cancel or terminate this agreement unilaterally (and without reason) by giving an advance written notice on one month to the other.

DURATION OF MOU

The duration of this MOU shall be 3 years from the date of signing of the MOU. The MOU shall stand renewed automatically unless cancelled by either parties.

IN WITNESS OF THE UNDERSTANDING, duly authorized person have signed this memorandum of understanding.

For the Company

Witness

1.

2

For the institute

Witness

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

A.R.ENGINEERING COLLEGE 2 VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

The



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

S.RAMAMOORTHY,

AP/MECH,

DEPARTMENT OF MECHANICAL Engineering,

A.R ENGINEERING COLLEGE,

kappiyampuliyur-605601.

To

The Chairman,

AR ENGINEERING COLLEGE,

kappiampuliyur-605601.

Through Proper Channels,

Respected Sir,

Sub: Request permission to conduct one day training workshop on 3D MODELLING AND 3D PRINTING " for Department of Mechanical Engineering students of our institute - reg.

It is pleasure to inform you that Department of MECH has planned to conduct a one day training workshopr on "3D MODELLING AND 3D PRINTING" at 09.30 AM to 4.00 PM on 03.11.2023. So, we kindly request you to grant us permission to conduct the programme. The Schedule and proposal of the programme is enclosed with this letter for your kind persual and permission. Kindly do the needful.

Yours faithfully

VILLUPURAM F

Dr.R.PANNEERDHASS,M.E.,Ph.D.,

A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

S.RAMAMOORTHY,

AP/MECH,

DEPARTMENT OF MECHANICAL Engineering,

A.R ENGINEERING COLLEGE,

kappiyampuliyur-605601.

TO

Mr.J.Jagan

B.E Trainer,

VECTOR SOLUTIONS.

Puducherry.

Respected sir,

Sub: Inviting as a resource person for the programme conducted by Dept of MECH Engineering - Reg

******* **** Warm greetings from A.R ENGINEERING COLLEGE, Kappiyampuliyur****

I am writing this invitation letter to you to formally invite you to the one day training workshop on 3D MODELLING AND 3D PRINTING " for Department of Mechanical Engineering which has been scheduled on 03.11.2023 from 09.30 am to 04.00 p.m. In this regard, we would like to request you to share your knowledge to all of the education participants.

Your favourable response regarding this request will be highly appreciated.

Thanking you,

Yours faithfully

NEERDHASS, M.E., Ph.D., A.R.ENGINEERING COLLEGE

VA PRIYAMPULIYUR POST, UPURAM-605 601.



A. R.ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

RESOURCE PERSON PROFILE

Name of the resource person	Mr.J.Jagan
Designation	Trainer, vector solutions. puducherry.
Working Experience	8 Years
Educational Qualification	B.E MECHANICAL





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CIRCULAR

Date: 28.10.2023

It is hereby informed that our college is going to conduct a conduct a one day training workshop on 3D MODELLING AND 3D PRINTING " for Department of Mechanical Engineering which has been scheduled on 03.11.2023 from 09.30 am to 04.00 p.m. All the MECH students and faculty members are cordially invited to attend this workshop. All the students and staff members are expected to give their fullest co-operation towards the smooth conduction of program.

Copy to:

- 1. Chairman
- 2. Principal
- 3. All Department HoD's
- 4. All Class Advisor
- 5. Main Notice Board/ Library Notice Board/ Office Notice Board
- 6. IQAC

Circular to:

- I. All staff members
- 2. Ail Students of EEE dept

Lum

VILLUPURAM F



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR MECH NAME LIST 2022-23

s.NO	REG NO	NAME	ATTENDANCE
1	20319114001	ENIYAN P	Francia
2	20319114002	MOHAN D	Molina
3	420319114301	RAJAN R	Rajan
4	420319114302	VINAYAGAMOORTHI V	VINAYACIAMOORTHIF
5	420319114501	SRIDHAR M	Sxidhoof. M

III YEAR MECH NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320114001	ABINASH H	ABinash. U
2	420320114002	ELANGO S	Elengos
3	420320114005	NISHANTH S	N.Shortle
4	420320114006	PHILOMIN DASS G	Philomin Dres
5	420320114007	RAJADURAI K	Rosalle
6	420320114008	ROHITH A	Rohth D
7	420320114009	SANJAI K	SANJA;
8	420320114010	SURENDIRAN S	Surphylicus
9	420320114011	UDHAYASURYA S	Whayasirsa
10	420320114012	VEERAPPAN T	VE LAPPAN
11	420320114301	BALAJI S	Balaj:
12	420320114302	DHILIPRAJ R	Philippa P
13	420320114303	KAMALESHWARAN K	KAMPLESHWARDOK
14	420320114305	PRASANNA M	brasanna
15	420320114310	SATHIASEELAN D	Softias aday 5





Vadakuchipalayam, Kappiyampuliyur, Villupuram - 605 601.

Department of Mechanical Engineering







ISO 9001:2015 Certified

Cerlificate of Parlicipation

This is to certify that Mr/Miss K RAJADURAI

Reg.No. 4203

420320114007

has attended the one day training workshop on "3D MODELING & 3D PRINTING", held on 03.11.2023

Jointly organized by Department of Mechanical Engineering, A. R. ENGINEERING COLLEGE and M/s Vector Solutions, Puducher

CHAIRMAN

M/s Vector Solutions

AGINETAL SOS FO, MARCO

HOD MECHANICAL

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE

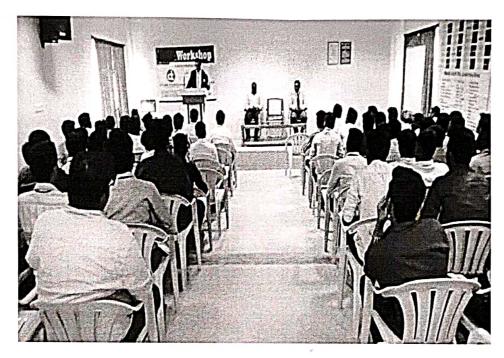
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PRINCIPAL

A.R.E.C

A.R.E.C



3D MODELLING AND 3D PRINTING WOKSHOP CONDUCTED on 03.11.2023



3D MODELLING AND 3D PRINTING WOKSHOP CONDUCTED on 03.11.2023



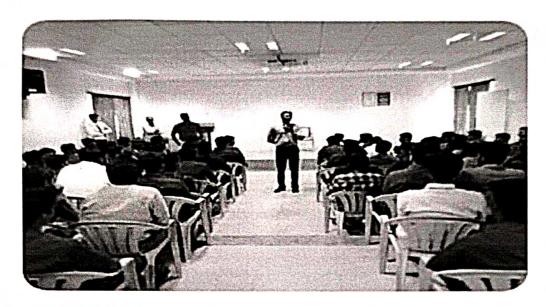
PRINCIPAL

A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM.

KAMPIYAMPIILIYUP

VILLUPURAM-605



3D MODELLING AND 3D PRINTING WOKSHOP CONDUCTED on 03.11.2023

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西山山西川 石田で一町 TAMIL NADU READ 05/03/2023 CHARMAN A.R. ENGINEERING COLLEGE VILLYPURAM 15AC 1875

மை. **தாமோதரன்,** மு.தா.வி. எண். 997/C1/14 19. வடக்கு அய்யனார்தளம் தெகு, விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

VILLAGE TECHNOLOGY SCHOOL, CHENNAI

AND

A.R ENGINEERING COLLEGE, VILLUPURAM

This agreement made and entered into on 06th MARCH 2023 between VILLAGE TECHNOLOGY SCHOOL, CHENNAI and A.R.ENGINEERING COLLEGE, VILLUPURAM

1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

a) To promote interaction between in "VILLAGE TECHNOLOGY SCHOOL, A.R.ENGINEERING COLLEGE, VILLUPURAM CHENNAI & mutually beneficial to the Students in the area of Robotics & Automation Engineering.



Dr.R.PANNEERDHASS,M.E.,Ph D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM. VADAKUCHIPALAYAM. KAPPIYAMPULIYUR POST, KAPPIYAMPULIYUR 605 601. b) VILLAGE TECHNOLOGY SCHOOL is an R&D firm primarily focuses on edutech to provide early technology exposure to students and nurture their innovation skills to serve as a pathway for students and corporates to learn the next gen technologies. We want our students to dominate the future with their innovations.

It provides a rare level of skill set to students which rise up their job opportunities. We are well known for our fun-based collaborative practical teaching approach. We also create numerous national and international winners at various robotics and innovative contests held all over the world.

VILLAGE TECHNOLOGY SCHOOL has delivered more than 200 products, 500+ projects and has trained more than 3000 students in various domains including embedded system, robotics, IoT, ect.

A.R ENGINEERING COLLEGE, which was set up in 2008, has laid the foundation of modern engineering education. Over the years, A.R Engineering College has evolved to reach and hold aunique position of pride in the technical education system in India. This college is known all over India for providing quality, technological and scientific education.

A.R Engineering College had a rich heritage of the past and had its standing as one of the best engineering colleges in Villupuram. As of now, A.R Engineering College has 6 academic departments supported by the several service centers like Computer Centre, Instrumentation Centre and Central Library.

The Institute offers 6 undergraduate (B.E) courses in Engineering ie., Computer science and Engineering, Civil Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering and Artificial intelligence & Science.

WILLUPURAM EN COLLEGE OF 605 601 CS

2. PROPOSED MODES OF COLLABORATION

"VILLAGE TECHNOLOGY SCHOOL, CHENNAI & A.R.ENGINEERING .

COLLEGE, VILLUPURAM proposes to collaborate through

- 1. AREC sponsoring 2nd, 3rd and 4th year students of All Department of Engineering courses.
- VILLAGE TECHNOLOGY SCHOOL will conduct Hands-on technical Training & Skill
 Development program, Internships (Involves selection process), Industrial Training and
 FDP/ technical sessions (only under mutual consent) to all students at AREC Premises.

3. SCOPE OF MoU

Based on a study of the objectives and strengths of both the organizations, a MoU is agreed upon which envisages the following:

a) Joint Interdisciplinary Research and Developmental projects:

Applying for joint projects from CSIR or UGC or other similar agencies funding research grants, mutual sharing of grants for the benefit of both organizations, joint publications - arising from such research grants.

b) Hands-on Commercial product Development Training & Skill Development program

The Company will provide Product based learning programs (in their expertise area) in coherent with curriculum every semester from semester III to VII, in the category of value added course. The learners can take away product after the successful completion of the training at the college premises. The financial consideration will be dealt on mutual acceptance.

c) Curriculum Design:

The company will give valuable inputs to the institution in teaching/training methodology and suitably customize the curriculum so that the students fit into the industrial needs and standards.

d) Sponsored Internships (The Company will bear the required material expenses)

The Company will provide Sponsored Internship to selected meritorious students' batch after conducting assessment during the value added course period. The terms and conditions for this will be dealt separately. (Standard selection process involved)

e) Industrial Training and Visit

VILLAGE TECHNOLOGY SCHOOL can arrange possibly Industrial visits and training in relevant fields depending upon the availability. The industrial training and exposure

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Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
WILLUPURAM-605 601.

provided to the students and faculties through this association to build confidence and prepare the students to have a smooth transition from academic to working career.

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VILLAGE TECHNOLOGY SCHOOL will provide faculty development programs to teach the faculties in the emerging trends of technology. The term FDP involves lecture sessions, open source software's and company copyrighted learning materials (if any) to the department. The institution needs to provide customary support of providing transport and staying facilities to the trainer/s assigned by the company.

As VILLAGE TECHNOLOGY SCHOOL is trying to expand the facilities, no activities (above mentioned) will be carried out at the company premises till further notice. All training, internships and other programs will be carried at college premises only.

4. Relationship between parties

It is expressly agreed that both parties are acting under this MoU shall not be constructed as partnership. Neither party is authorize to use the other parties name in any way to make any representation, or create any obligation or liability, expressed or implied on behalf of other party Neither party shall have nor represent itself as having any authority user the terms of this MoU to make the agreement of any kind in the name of binding upon the other party, to pledge the other party's credit or to extend the credit on behalf of the other party

To facilitate the implementation of this agreement, each party shall designate one or more liaison officers to serve on a standing committee. The standing committee will meet as and when required. The standing committee would review each party's participation in this agreement, assess the effectiveness of the agreement and identify modifications that might be necessary. The committee would as appropriate address urgent issues and specific cases of non-compliance.

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No amendments or modifications of this MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications shall be effective from the date on which they are made or executed, unless otherwise agreed to.

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Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
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POST,
VADAKUCHIPALAYAM,
VATAKUCHIPALAYAM,
VATAKUCH

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7. DURATION OF THE MoU

The duration of this MoU shall be for 5 Years from the date of signing of this MoU and shall be renewed on mutual agreement by both parties thereon. It may be modified by mutual written consent of both the parties.

8. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first above - written.

On behalf of

VILLAGE TECHNOLOGY SCHOOL, CHENNAI

By: T. Balan

Name: Mr. BALAJI THIRU

Title: FOUNDER

Date: 06-03-2023

Witness:

. D. Land

2. Mathy.

On behalf of

A.R.ENGINEERING COLLEGE, VILLUPURAM

*

Ву

Name: Dr.R.PANNEERDHASS

Title: PRINCIPAL

Date : 06-03-2023

Witness:

1. 874. 29 mg

2. **(**



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

Date: 16.05.2023

To

Mr.P.saravanan,

Director,

VILLAGE TECHNOLOGY SCHOOL,

Panruti

Respected Sir,

Sub: Seeking Permission for Internship Training- Reg.

****Warm

greetings

from

AR

ENGINEERING

COLLEGE,

Kappiyampuliyur****

We have been always imparting a high standard of practical training so that the students readily match the needs of the industries in Organization. As a part of the curriculum, the students have to ·undergo Internship Training program, Which enable them to familiarize with the industrial environment. We request you to kindly accord permission to the following Third year students of Mechanical Engineering Department to undergo Internship Training

Our students shall obey all your organization rules and regulations and shall maintain the highest order of discipline during the training period. We are expecting permission for the month of end of the week May or first week of May 2023.

****We look for your kind permission for the above Internship Training to our students****

Thanking you,

PRINCIPAL.

VILLUPURAM COLL 605 601 CO



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INTERNSHIP TRAINING REPORT

Year/Sem: II& III/III& V

Date: 16.05.2023

Company Name: .VILLAGE TECHNOLOGY SCHOOL, CHENNAI

Our college has organized an INTERNSHIP TRAINING on 16th May,2023 to village technology school for the second, third of EEE department. VILLAGE TECHNOLOGY SCHOOL established in the year 2015, It is a top player company in the category. This well-known establishment acts as a one-stop destination for servicing customer.

Over the course of its journey, this business has established a firm foothold in it's industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment gamer a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company. In the near future, this business aims to expand its line of products and services and cater to a larger client base. It is an effortless task in commuting to this establishment as there are Electronic Component, Engineering Las Equipment Dealers, Instrument Test Control Measuring Manufacturers

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Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320105003	KARTHIGA R	Karthi1
2	420320105006	SRIDEVI S	SriDeni J
3	420320105008	SUGANTHI P	Suganthif
4	420320105302	ARIRAJ H	ARIRATH
5	420320105303	ARULJOTHI A	2. why
6	420320105306	DHILIPKUMAR S	Delogy
7	420320105307	DINESH G	Drud
8	420320105308	GANAPATHY I	Garpy
9	420320105310	NANDHAKUMAR N	Davily
10	420320105311	PATCHAIAPPAN M	Patchalogran
11	420320105312	SOWNDARRAJ D	

VILLUPURAM F



A. R.ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

II YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420321105001	BHARATHI S	60
2	420321105003	JAYAVEL S	Jayarel.
3	420321105004	KALAI STALIN MARAN M	Lale 1844
4	420321105008	MOHAMED IMTHIYAS E	Inthigh
5	420321105009	NITHISHKUMAR V	Noheshaban
6	420321105010	RAGUL R	Ragul R.
7	420321105011	SABARI S	3a bani
8	420321105012	SURIYA M	50
9	420321105013	VASANTHARAJ R	Vasanthasaeji
10	420321105014	VISHNU PRIYA B	Visam
11	420321105301	ANBAZHAGAN M	AMBINE
12	420321105302	ELAVARASAN K	Elavarasan
13	420321105303	JAYAKUMAR R	Lujakura
14	420321105304	KANDHAN L	Kandhanl
15	420321105305	LOKESHWARAN P	Loko macoun &
16	420321105308	SERAN R	SERAN R.
17	420321105309	UMASHANKAR R	myony
18	420321105310	VEERASELVAN C	James clean
19	420321105311	VIGNESH M	Vianesh



Dr.R.PANNEERDHASS, M.E.,PhD.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIFALAYAM,
VADAKUCHIFALAYAM,
VADEIVAMEIII IVIIR EOST KAPPIYAMPULIYUR POST,



Village Technology School Robotics-Drone-IOT

No 2/18, St. Joseph School Road, Melma Nagar, Poonamallee, Chennai 600056

20.05.2023

This is certify that the Mr SURIYA M A.R ENGINEERING COLLEGE, Kappiyampuliyur, II year of Electrical and Electronics Engineering. Have successfully completed internship program in our training division from 16.05.2023 to 20.05.2023. During the above period, his involvement and attitude towards learning was found to be good.

DIRECTOR





From

Dr.R.PANNEERDHASS,M.E.,Ph.B.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADANUCHIPALAYAM
KARMIYAMI UKIYUR II



Participated Internship training program from 16.05.2023 to 20.05.2023 AT ,Village Technology school

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西山山町 π田州町 TAMIL NADU

(2023) 2023

The Chairman

(2023) <A·R. Engineering Cotlege

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கை **தாமோதரன்,** மு.தா.னி.எண். 997/C1/14 49,வடக்கு அய்யனார்தளம் தெகு, விமுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

13 AUTOSYS PRIVATE LIMITED, CHENNAI

AND

A.R ENGINEERING COLLEGE, VILLUPURAM

This agreement made and entered into on 06th MARCH 2023 between 13 AUTOSYS PRIVATE LIMITED, CHENNAI and A.R.ENGINEERING COLLEGE, VILLUPURAM

1. OBJECTIVES OF THE MOU

VILLUPURAL

The objective of this Memorandum of Understanding is:

a) To promote interaction between in "13 AUTOSYS PRIVATE LIMITED,
A.R.ENGINEERING COLLEGE, VILLUPURAM CHENNAI & mutually beneficial
EERING be Students in the area of Robotics & Automation Engineering.

PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
KAPPIYAMPULIYUR 605 601.

b) 13 AUTOSYS PRIVATE LIMITED is an R&D firm primarily focuses on edu-tech to provide early technology exposure to students and nurture their innovation skills to serve as a pathway for students and corporates to learn the next gen technologies. We want our students to dominate the future with their innovations.

It provides a rare level of skill set to students which rise up their job opportunities. We are well known for our fun-based collaborative practical teaching approach. We also create numerous national and international winners at various robotics and innovative contests held all over the world.

A.R ENGINEERING COLLEGE, which was set up in 2008, has laid the foundation of modern engineering education. Over the years, A.R Engineering College has evolved to reach and hold aunique position of pride in the technical education system in India. This college is known all over India for providing quality, technological and scientific education.

A.R Engineering College had a rich heritage of the past and had its standing as one of the best engineering colleges in Villupuram. As of now, A.R Engineering College has 6 academic departments supported by the several service centers like Computer Centre, Instrumentation Centre and Central Library.

The Institute offers 6 undergraduate (B.E) courses in Engineering ie., Computer science and Engineering, Civil Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering and Artificial intelligence & Science.

2. PROPOSED MODES OF COLLABORATION

"13 AUTOSYS PRIVATE LIMITED, CHENNAI & A.R.ENGINEERING COLLEGE, VILLUPURAM proposes to collaborate through

- 1. AREC sponsoring 2nd, 3rd and 4th year students of All Department of Engineering courses.
- 2. 13 AUTOSYS PRIVATE LIMITED, CHENNAI will conduct Hands-on technical Training & Skill Development program, Internships (Involves selection process), Industrial

CINEERING CO SOS 601 393

Training and FDP/ technical sessions (only under mutual consent) to all students at AREC Premises.

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Based on a study of the objectives and strengths of both the organizations, a MoU is agreed upon which envisages the following:

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T. Robert



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On behalf of

I3 AUTOSYS PRIVATE LIMITED, CHENNAI

By : Solal

Name: Mr. BALAJI THIRU

Title: DIRECTOR

Date: 06-03-2023

Witness:

1. Slever

a. d. why

On behalf of

A.R.ENGINEERING COLLEGE, VILLUPURAM

Ву

Name : Dr.R.PANNEERDHASS

Title : PRINCIPAL

Date : 06-03-2023

Witness:

1. L. Kill

2. 50, 2 p mg



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

Date: 04.11.2023

To

Mr.M.Tamilmaran

Operation Head,

48, Pillayar Koil street,

Anumanthaputheri,

Chengalpattu-603002.

Respected Sir,

Sub: Requesting Permission for our Students to undergo Internship Training in your Organization-Reg.

****Warm greetings from AR ENGINEERING COLLEGE, Kappiampuliyur****

The following students are studying IV Year /VII semester full time BE in Electrical and Electronics Engineering in our college from 2018- 2023. As a curriculum, they have to undergo Internship Training in your Industry. We also assure that, the following candidates will abide by the rules and regulations of AUTOSYS PRIVATE LIMITED Skill oriented Training Provider.

Hence, we request to permit our above mentioned students to undergo Internship Training in your esteemed organization, for a period of Six Days at any of your convenient dates in November or December 2023.

Thanking you,

Place: Kappiyampuliyur

FARINCIPAL





A. R.ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Bahlansha
2	420319105302	KRISHNARAJ R	Krishanseap Z
3	420319105303	LASARVIJAY B	Lazarlii Coy. 12

13 AUTOSYS PRIVATE LIMITED

No 49, SRIPERUMBUDUR, KANCHIPURAM-602105 (SENGADU)

20.11.2023

CERTIFICATE OF COMPLETION OF INTERNSHIP TRAINING PROGRAM

This is certify that the Mr. BALAKRISHNAN V, A.R ENGINEERING COLLEGE, Kappiyampuliyur, IV year of Electrical and Electronics Engineering. Have successfully completed internship program in our training division from 15.11.2023 to 20.11.2023. During the above period, his involvement and attitude towards learning was found to be good.

For Manager

13 Autosys Privated Limited

VILLUPURAM F. 605 601 605



Participated Internship Program In Our Training Division From 15.11.2023 To 20.11.2023 AT I3 Autosys Private Limited

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OLAIRMAN
AIR. ENGINEERING COLLEGE
VILLUPURAM

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கை **தாயோதரன்,** மு.தா.வி.எண். 997/CI/14 ு.வடக்கு அய்யனார்தளம் தெகு, விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

ROBOTICS FOUNDATION OF TAMILNADU, KALLAKURICHI AND

A.R ENGINEERING COLLEGE, VILLUPURAM

This agreement made and entered into on 06th MARCH 2023 between ROBOTICS FOUNDATION OF TAMILNADU, KALLAKURICHI and A.R.ENGINEERING COLLEGE, VILLUPURAM

1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

a) To promote interaction between in "ROBOTICS FOUNDATION OF TAMILNADU, KALLAKURICHI & A.R.ENGINEERING COLLEGE, VILLUPURAM mutually beneficial to the Students in the area of Robotics & Automation Engineering.

b) ROBOTIC FOUNDATION OF TAMILNADU is an R&D firm primarily focuses on edu-tech to provide early technology exposure to students and nurture their innovation skills to serve as a pathway for students and corporates to learn the next gen technologies. We want our students to dominate the future with their innovations.

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ROBOTIC FOUNDATION OF TAMILNADU has delivered more than 200 products, 500+ projects and has trained more than 3000 students in various domains including embedded system, robotics, IoT, ect.

A.R ENGINEERING COLLEGE, which was set up in 2008, has laid the foundation of modern engineering education. Over the years, A.R Engineering College has evolved to reach and hold aunique position of pride in the technical education system in India. This college is known all over India for providing quality, technological and scientific education.

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Dr.R. PANNEERDHASS, M.E., Ph.D.,
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VADAKUCHIPALAYAM,
KATPIYAMPULIYUR
VII.LUPURAM-605 601.

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On behalf of

ROBOTICS FOUNDATION OF TAMILNADU, A.R.ENGINEERING COLLEGE, KALLAKURICHI

Name: Mr. BALAJI THIRU

Title: FOUNDER

Date: 06-03-2023

Witness:

On behalf of

VILLUPURAM

Name: Dr.R.PANNEERDHASS

Title : PRINCIPAL

Date : 06-03-2023

Witness:



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

R.Udayakumar,

AP/MECH,

Department of EEE,

AR ENGINEERING COLLEGE,

Kappiyampuliyur

TO

The director,

VEI Technologies private limited,

No 4, Sundramuthali street,

Gidangal,

Tindivanam.

Respected Sir/Madam,

Sub: Permission for an Industrial Visit at ROBOTICS FOUNDATION OF TAMILNADU- Regarding

Greetings from AR ENGINEERING COLLEGE

The B. E - EEE students have an industrial visit as a part of our syllabus. In this regard, I request you to grant permission for III&IV year students and 3 staff members to visit the ROBOTICS FOUNDATION OF TAMILNADU, on 14.04.2023. I would be very much thankful if you could grant permission for the visit and guide the students during the visit. We should be great full for favorable response

Thanks & regards,

VILLUPURAM F 605 601 ST

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VILLUPURAM, 505 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INDUSTRIAL VISIT REPORT

Year/Sem: IV/VII&III/V

Visited date: 14.04.2023

Company Name: ROBOTICS FOUNDATION OF TAMILNADU

Our college has organized an industrial visit on 14th April2023 to ROBOTICS FOUNDATION OF TAMILNADU for the Final year and third year students of EEE department. This well-known establishment acts as a one-stop destination for servicing customer.

Over the course of its journey, this business has established a firm foothold in it's industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment gamer a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company. In the near future, this business aims to expand its line of products and services and cater to a larger client base. It is an effortless task in commuting to this establishment as there are Electronic Component, Engineering Las Equipment Dealers, Instrument Test Control Measuring Manufacturers.

VILLUPURANDE VILLUPURANDE 605 601 95

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

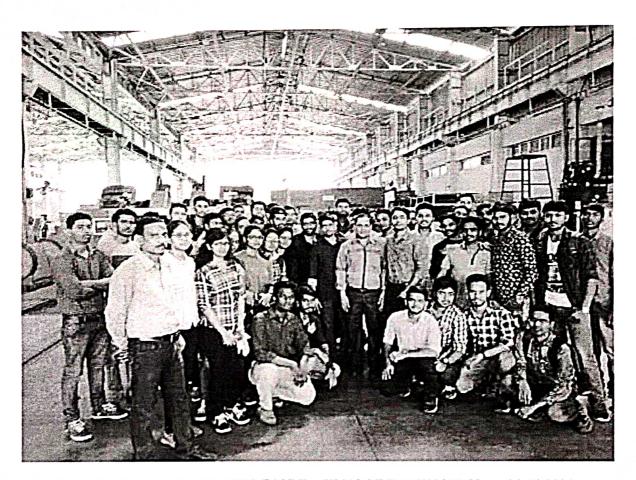
S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Balalinh
2	420319105302	KRISHNARAJ R	Keshrapay
3	420319105303	LASARVIJAY B	fasacuiju

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420318105001	DHARANEESHKUMAR R	Thasouneesh
2	420318105002	GAYATHRI M	Gay

Fran

VILLUPURAM CO 605 601 57



INDUSTRIAL VISIT AT ROBOTICS FOUNDATION OF TAMILNADU, on 14.04.2023

France





தமிழ்நாடு तमिलनाडु TAMIL NADU

SOUPURATION OF THE PURATION OF

03/03/2023

A.R. Engineering college, Villywarm. 19AC 311893

க. தாமோதரன், மு.தா.வி. எண். 997/C1/14 19.வடக்கு அய்யனார்குளம் தெரு விமுப்புரம், தமிழ்நாடு

MEMORANDUM OF UNDERSTANDING

BETWEEN
S&H TECHNOLOGY (P) LIMITED, PANRUTI,
AND
A.R.ENGINEERING COLLEGE, VILLUPURAM

This agreement made and entered into on 06th March 2023 between S&H TECHNOLOGY (P)

LIMITED, PANRUTI and A.R.ENGINEERING COLLEGE, VILLUPURAM

. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

a. To promote interaction between in "S&H TECHNOLOGY (P) LIMITED, PANRUTI &

A.R.ENGINEERING COLLEGE, VILLUPURAM mutually beneficial to the Students in

he area of Robotics & Automation Engineering.

S&H TECHNOLOGY (P) LIMITED, PANRUTI is an R&D firm primarily focuses on edu-tech to provide early technology exposure to students and nurture their innovation skills to serve as a pathway for students and corporates to learn the next gen technologies. We want our students to dominate the future with their innovations. It provides a rare level of skill set to students which rise up their job opportunities. We are well known for our fun-based collaborative practical teaching approach. We also create numerous national and international winners at various robotics and innovative contests held all over the world.

2. PROPOSED MODES OF COLLABORATION

"S&H TECHNOLOGY (P) LIMITED, PANRUTI & A.R.ENGINEERING
COLLEGE, VILLUPURAM proposes to collaborate through

- 1. AREC sponsoring 2nd, 3rd and 4th year students of All Department of Engineering courses.
- 2. S&H TECHNOLOGY (P) LIMITED, PANRUTI will conduct Hands-on technical Training & Skill Development program, Internships (Involves selection process), Industrial Training and FDP/ technical sessions (only under mutual consent) to all students at AREC Premises.

3. SCOPE OF MoU

Based on a study of the objectives and strengths of both the organizations, a MoU is agreed upon which envisages the following:

a) Joint Interdisciplinary Research and Developmental projects:

Applying for joint projects from CSIR or UGC or other similar agencies funding research grants, mutual sharing of grants for the benefit of both organizations, joint publications arising from such research grants.

b) Hands-on Commercial product Development Training & Skill Development program

The Company will provide Product based learning programs (in their expertise area) in coherent with curriculum every semester from semester III to VII, in the category of value added course. The learners can take away product after the successful completion of the training at the college premises. The financial consideration will be dealt on mutual acceptance.

c) Curriculum Design:





Dr.R.PANNEERDHASS WE THE PRINCIPAL AR.ENGINEERING VADAKUCHIPAL KAPPIYAMPULIVI VILLUPURAM

The company will give valuable inputs to the institution in teaching/training methodology and suitably customize the curriculum so that the students fit into the industrial needs and standards.

d) Sponsored Internships (The Company will bear the required material expenses)

The Company will provide Sponsored Internship to selected meritorious students' batch after conducting assessment during the value added course period. The terms and conditions for this will be dealt separately. (Standard selection process involved)

e) Industrial Training and Visit

S&H TECHNOLOGY (P) LIMITED, PANRUTI can arrange possibly Industrial visits and training in relevant fields depending upon the availability. The industrial training and exposure provided to the students and faculties through this association to build confidence and prepare the students to have a smooth transition from academic to working career.

f) Faculty Development program

S&H TECHNOLOGY (P) LIMITED, PANRUTI will provide faculty development programs to teach the faculties in the emerging trends of technology. The term FDP involves lecture sessions, open source software's and company copyrighted learning materials (if any) to the department. The institution needs to provide customary support of providing transport and staying facilities to the trainer/s assigned by the company.

As S&H TECHNOLOGY (P) LIMITED, PANRUTI is trying to expand the facilities, no activities (above mentioned) will be carried out at the company premises till further notice. All training, internships and other programs will be carried at college premises only.

4. Relationship between parties

It is expressly agreed that both parties are acting under this MoU shall not be constructed as partnership. Neither party is authorize to use the other parties name in any way to make any representation, or create any obligation or liability, expressed or implied on behalf of other party Neither party shall have nor represent itself as having any authority user the terms of this MoU to make the agreement of any kind in the name of binding upon the other party, to pledge the other party's credit or to extend the credit on behalf of the other party

To facilitate the implementation of this agreement, each party shall designate one or more liaison officers to serve on a standing committee. The standing committee will meet as and when required.

PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM.
KAPPIYAMPULIYUR POST.

The standing committee would review each party's participation in this agreement, assess the effectiveness of the agreement and identify modifications that might be necessary. The committee would as appropriate address urgent issues and specific cases of non-compliance.

5. AMENDMENTS

No amendments or modifications of this MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications shall be effective from the date on which they are made or executed, unless otherwise agreed to.

6. SOLE ARBITRATION CLAUSE:

If any dispute or difference whatsoever arising between the parties hereto out of or relating to the construction of meaning and operation or effect of this agreement or breach thereof, which cannot be settled between the parties shall be settled in accordance with the provisions of Arbitration and Conciliation Act 1996 by referring the dispute to a sole arbitrator and the award made in pursuance thereof shall be final and bind on the parties.

7. DURATION OF THE MoU

The duration of this MoU shall be for 5 Years from the date of signing of this MoU and shall be renewed on mutual agreement by both parties thereon. It may be modified by mutual written consent of both the parties.

8. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first above written.

ON INTERIOR SOS IN THE PAINT OF THE PAINT OF

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

On behalf of S&H TECHNOLOGY (P) LIMITED, **PANRUTI**

Name: Mr. P.SARAVANAN

Title: DIRECTOR

Date: 06-03-2023

Witness:

1. K. AS 2. 2. PM· kumed ?

On behalf of A.R.ENGINEERING COLLEGE, **VILLUPURAM**

By

Name : Dr.R.PANNEERDHASS

Title : PRINCIPAL

: 06-03-2023 Date

Witness:

1. M. Smigo 2. K. Mild Forty.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

Date: 16.05.2023

To

Mr.S.ARUN,
S & H TECHNOLOGY (P) LIMITED,
Panruti

Respected Sir,

Sub: Seeking Permission for Internship Training- Reg.

****Warm greetings from AR ENGINEERING COLLEGE, Kappiyampuliyur****

We have been always imparting a high standard of practical training so that the students readily match the needs of the industries in Organization. As a part of the curriculum, the students have to undergo Internship Training program, Which enable them to familiarize with the industrial environment. We request you to kindly accord permission to the following Third year students of Mechanical Engineering Department to undergo Internship Training

Our students shall obey all your organization rules and regulations and shall maintain the highest order of discipline during the training period. We are expecting permission for the month of end of the week May or first week of June 2023.

****We look for your kind permission for the above Internship Training to our students****

Thanking you,

PRINCIPAL

WILLUPURAM F. 103 601 CO

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



A.R.ENGINEERING COLLEGE (Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)

Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR MECH NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320114001	ABINASH H	Oni
2	420320114002	ELANGO S	Ellagas
3	420320114005	NISHANTH S	S. Nishart
4	420320114006	PHILOMIN DASS G	Rilonin doess.
5	420320114007	RAJADURAI K	K. Rajaduni
6	420320114008	ROHITH A	Rolints. A
7	420320114009	SANJAI K	Sanjai.1c
8	420320114010	SURENDIRAN S	S. Surendira
9	420320114011	UDHAYASURYA S	Ellorasion as
10	420320114012	VEERAPPAN T	Verappan. T
11	420320114301	BALAJI S	Balgyis
12	420320114302	DHILIPRAJ R	Dhi Gerai, R
13	420320114303	KAMALESHWARAN K	Cample Sugrenil
14	420320114304	LUKE V	Luce. V
15	420320114305	PRASANNA M	Pralama. M
16	420320114306	RAGUL P	Ragul.p
17	420320114307	ROBINS R	Robins. R
18	420320114308	SARGUNAPANDIYAN K	Sarginer 4.6
19	420320114309	SELVAMANI S	Selva
20	420320114310	SATHIASEELAN D	Satiaslelant
21	420320114701	PRAVEEN KUMAR P	P. Praveenku



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

S &H TECHNOLOGY PRIVATE LIMITED

DATE:26.05.2023

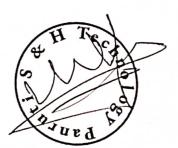
CERTIFICATE OF COMPLETION OF INTERNSHIP TRAINING PROGRAM

This is certify that the Mr. ELANGO S, A.R ENGINEERING COLLEGE Kappiyampuliyur, III year of Mechanical Engineering. Have successfully completed internship program in our training division on 26.05.2023. During the above period, his involvement and attitude towards learning was found to be good.

VILLUPURAM F. 605 601 CO

Fran

FRINCIPAL
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.





participated internship program in our training division on 26.05.2023 at S &H technology private limited

VILLUPURAM COLLEGE 605 601 CS

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, VAPPIYAMPULIYUR FOST, VILLUPURAM-605 601.



www.zaphire.com

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

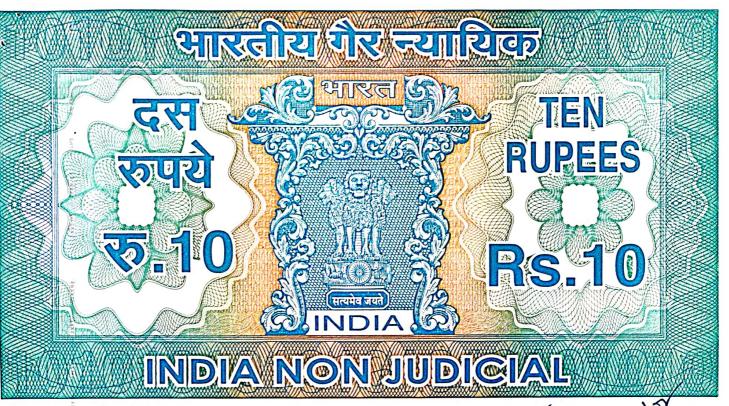
A.R ENGINERING COLLEGE Vadakuchipalayam, Kappiyampuliyur Post, Villupuram-605601

AND

ZAPHIRE INFORMATION TECHNOLOGY AND SERVICES PRIVATE LIMITED

VILLUPURAM CO 605 601 TO 350

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



தமிழ்நாடு तमिलनाडु TAMIL NADU

A.R. Engineering College kappiyampuliyur 57AA 928217

க. தா மோதான், மு.தா.வி.எண். 997/C1/14 49.வடக்கு அய்யனார்குளம் தெரு. விமுப்புரம், தமிழ்நாடு.



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this the 16 day of November, 2022 by and between

A.R. ENGINEERING COLLEGE, Villupuram, the First Party represented herein by its Dr. R.PANNEERDHASS, Principal (hereinafter referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

AND

ZAPHIRE INFORMATION TECHNOLOGY AND SERVICES PRIVATE LIMITED (U72900TN2021PTC140751), THE SECOND PARTY, and represented herein by its DIRECTOR DIVAN GAMALIEL, (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its species or in-office, administrators and assigns).

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arty and Second Party are hereinafter jointly referred to as 'Parties' and individually as

arty) and

WHEREAS:

The First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities to benefit students and job seekers.

The Parties intend to cooperate within the area of Skill-Based Training and Placement Assistance and Internships.

Now, therefore, in consideration of the mutual promises set forth in this MoU, the parties here too agree as follows:

1. SCOPE OF THE MOU

- 1.1 Co-operation and Collaboration: The students from the institution can play a key role in technological up-gradation, innovation, and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge and career prospects.
- **1.2 Placement of Trained Students:** The Second Party will actively engage to help in the placement of the students of the First Party in suitable jobs and internships.
- 1.3 There is no financial commitment on the part of either party in the scope of these assisted placement initiatives offered by the Second Party. The placement assistance offered is subject to the following terms:
- **1.3.1** To be considered for placement assistance /Internship, students must be registered in the Zaphire platform.
- 1.3.2 Students must create a VIDEO resume using the available templates on the Zaphire app.
- 1.3.3 All VIDEO resumes must be in English, and meet the minimum quality criteria as ascertained and checked by Zaphire's representatives regarding aspects like completeness, the accuracy of the information, quality of audio and video etc.
- 1.3.4 Zaphire's computer algorithm and its representatives will screen and shortlist the students for various available opportunities based on skills, experience, job location, and any other fitment parameters necessary.
- 1.3.5 While the intent is to place as all qualified students as possible, there is no assurance from the Second Party on placement outcomes since this depends on a host of factors and fitment criteria.
- 1.3.6 If a student is successfully placed in a job/program/internship in which the client trains students / invest money in skill up-gradation but chooses to leave the job/program within 3 months from the start date for whatever reason OR is asked to leave for reasons of performance, conduct or any other reason, the First Party agrees to offer a suitable replacement candidate as soon as possible.

2. INTELLECTUAL PROPERTY

2.1 Nothing contained in this MOU shall, by express grant, implication, estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copyrights and designs) of the other Party.

3. VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, both Parties will take effective steps for implementation of this MOU. Any act on the part of either party after termination of this Agreement by way of communication, correspondence, etc., shall not be construed as an extension of this MOU.

January 18/11/2000

Sport

3.2 Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of termination, both parties must discharge their obligations as mutually discussed.

4. NON-CIRCUMVENTION

4.1 The First Party agrees not to engage with, directly or indirectly, the clients of the Second Party while the MOU is active.

5. RELATIONSHIP BETWEEN THE PARTIES

- 5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.
- **5.2** It is also agreed that the First Party agrees to have the Second Party use the logo and branding for marketing purposes on the website, brochures, social media, and other media events to help get the required visibility and exposure for the students.

First Party

Second Party

A.R. ENGINEERING COLLEGE Vadakuchipalayam, Kappiyampuliyur Post, Villupuram-605601	Zaphire Information Technology and Services Private Limited. Shakthi Towers – 1, 766 Anna Salai, Chennai, Tamil Nadu 600002
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Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the Second Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of Chennai.

AGREED:

For A.R. ENGINEERING COLLEGE

-Cons 18/11/2000

For

ZAPHIRE INFORMATION '
TECHNONOGY AND SERVICES
PRIVATE LIMITED

Authorized Sign

Authorized Signatory

ZAPHIRE INFORMATION	
TECHNOLOGY AND	
SERVICES PRIVATE LIMITED	
Address: Shakthi Towers - 1,	
766 Anna Salai	
Chennai	
Tamil Nadu 600002	
Contact Details: +91-8489929816	
E-mail: divan@zaphire.live	
Web: www.zaphire.live	

WITNESS

1. B. Shanky 16/11/22

1. Strong 16 11 12022

M. VIVEKANANDHAN



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

Mr. R.UDAYAKUMAR, M.E.,

AP/MECH,

Department of EEE,

AR ENGINEERING COLLEGE.

Kappiampuliyur-608301.

TO

The Principal,

AR ENGINEERING COLLEGE,

Kappiampuliyur-608301.

Respected Sir,

Sub: Requesting permission for Industrial Visit - Reg

Our Third and Final year of EEE department students are planned for One-day industrial visit on 14.12.2022. Our students are requesting to visit at ZAPHIRE INFORMATION TECHNOLOGIES AND SERVICES PRIVATE LIMITED, Shakthi Towers-1,766,Anna salai, Chennai. In this regard, I am requesting your permission to permit the students. The company permission letter and complete trip schedule are enclosed with this letter for your kind perusal. Kindly do the needful.

Thanking you

Yours Faithfully

Dr.R.PANNEERDHASS,M.E.,Ph.D.,

A.R.ENGINEERING COLLEGE KI DDIYAMPULIYUR PI T.

1 119118AM-505 601...



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

R.Udayakumar,

Head of the Department,

Department of EEE,

AR ENGINEERING COLLEGE,

Kappiyampuliyur-60830

TO

Zaphire Information Technology and services private limited,

Shakthi towers-1,

766, ANNA SALAI,

CHENNAI- 600002

Tamil Nadu.

Respected Sir/Madam,

Sub: Permission for an Industrial Visit at Zaphire Information Technology and services private limited- Regarding

Greetings from AR ENGINEERING COLLEGE

The B. E - EEE students have an industrial visit as a part of our syllabus. In this regard, I request you to grant permission for students (III, & IV) and 2 staff members to visit the Zaphire Information Technology and services private limited, Chennai on 14.12.2022. I would be very much thankful if you could grant permission for the visit and guide the students during the visit.

VILLUPURAM CONTROL OF SOLUTION OF SOLUTION

D DANNFERDHASS, M.E., Ph.D.,

Thanks & regards,

Dr.R.PANNEER DIPAL PRINCIPAL COLLEGE

VADAKUCHIPALAYAM,

COPUNAMOULITUR 661.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INDUSTRIAL VISIT REPORT

Year/ Sem: III/V ,IV/VII

Visited date: 14.12.2022

Company Name: .Zaphire Information Technology and services private limited, CHENNAI

Our college has organized an industrial visit on 14.12.2022 to Zaphire Information Technology and services private limited for the second, third and Final year students of EEE department. ZAPHIRE INFORMATION TECHNOLOGY AND SERVICES PRIVATE LIMITED established in the year 2015, It is a top player company in the category. This well-known establishment acts as a one-stop destination for servicing customer.

Over the course of its journey, this business has established a firm foothold in it's industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment gamer a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company. In the near future, this business aims to expand its line of products and services and cater to a larger client base. It is an effortless task in commuting to this establishment as there are Electronic Component, Engineering Las Equipment Dealers, Instrument Test Control Measuring Manufacturers

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VILLUPURAM FL 605 601 50 Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Palling
2	420319105302	KRISHNARAJ R	Kicushral Tay
3	420319105303	LASARVIJAY B	Jasaseni jour f

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE()
1	420318105001	DHARANEESHKUMAR R	Dhaganoosy
2	420318105002	GAYATHRI M	Grayn

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Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



INDUSTRIAL VISIT at ZAPHIRE INFORMATION TECHNOLOGIES AND SERVICES PRIVATE LIMITED on 14.12.2022.

from



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



தமிழ்நாடு तमिलनाडु TAMIL NADU

2022 PURP

Optor 2022
Chairman
A.R. Engineering college
Villyman

17AE 71872

ை **தாமோதரன்,** மு.தா.வி.எண். 997/C1/14 ு.வடக்கு அய்யனார்தளம் தெகு, விழுப்புதம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

A.R.ENGINEERING COLLEGE AND

VEI TECHNOLOGIES PRIVATE LIMITED

PARTIES:

A.R.ENGINEERING COLLEGE

A.R Engineering College, which was set up in 2008, has laid the foundation of modern engineering education. Over the years, A.R Engineering College has evolved to reach and hold a unique position of pride in the technical education system in India. This college is known all over India for providing quality, technological and scientific education.

DI.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
KAPPIYAMPULIYUR 605 601.

A.R Engineering College had a rich heritage of the past and had its standing as one of the best engineering colleges in Villupuram. As of now, A.R Engineering College has 6 academic departments supported by the several service centers like Computer Centre, Instrumentation Centre and Central Library. The Institute offers 6 undergraduate (B.E) courses in Engineering ie., Computer science and Engineering, Civil Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering and Artificial intelligence & Data Science.

Vei Technologies Private Limited is a Private incorporated on 24 September 2021. It is classified as Non-govt company and is registered at Registrar of Companies, Chennai. Its authorized share capital is Rs. 1,000,000 and its paid up capital is Rs. 100,000. It is inolved in Other computer related activities [for example maintenance of websites of other firms/ creation of multimedia presentations for other firms etc.]

Vei Technologies 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 last filed on 31 March 2022.

The partnership between Vei Technologies Private Limited's and A.R. Engineering college is aimed at providing a free skill up-gradation to the underprivileged students of the college as a step towards making them aware of the opportunities in their interest areas and guiding them to pursue their dream career by attaining necessary skills and knowledge through qualified trainers.

Details of the Partnership:

- Vei Technologies Private Limited's will establish a free skill training and job readiness program for the underprivileged college students in A.R. Engineering college
- Training includes technical skills, soft skills training and interview preparedness to help the youth beat the fear of facing interviews
- A.R. Engineering college to provide name list of students who are interested in a particular course
- Duration of the program is 3 to 4 months which depends on the exam schedules of the college and course opted by the partner A.R. Engineering college
- The timing and duration of the sessions can be mutually agreed upon between the trainer, A.R. Engineering college and Vei Technologies Private Limited's.
- A.R. Engineering college will support students and trainer with lab infrastructure
- The student shortlisted by the college for the course will undergo an online assessment before the commencement of the course and upon completion of the course and thereby be certified by Vei Technologies Private Limited's.

• The certification process will be free of cost and no fee will be charged from the students through any means / modes by A.R. Engineering college trainer and Vei Technologies

Private Limited's .

GINEERING COS GOLDAN CO

DI.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

- Vei Technologies Private Limited's will provide data management system access and training to the trainer to capture the students data, attendance and assessment scores
- A.R. Engineering college along with the trainer identified will be monitoring the student attendance and retention and will be responsible for updating in the data management system provided by Vei Technologies Private Limited's
- Trainer(s) will be paid by Vei Technologies Private Limited's according to the company policies. A.R. Engineering college need not pay the trainer during the entire period
- Mode of payment will depend on the flexibility of the trainer and the A.R. Engineering college if the trainer is selected by the them
- If Vei Technologies Private Limited's is selecting the trainer, Vei Technologies Private Limited's will be responsible for the payment to the respective trainer allocated for the college
- Vei Technologies Private Limited's will be conducting various guest lectures, soft skills sessions and mock interviews to prepare the students for interviews during the period of training
- Vei Technologies Private Limited's will collaborate with its partner corporate in conducting job fairs / campus drives during or after the training period

Duration of the Agreement:

The agreement between Vei Technologies Private Limited's and A.R. Engineering college is effective from July 2022 to June 2025.

This Agreement in its original form will remain in full force and effect except when Partners desire to amend the current Agreement to reflect a new understanding. Any amendment agreed upon will not take effect without the written and signed consent of both Partners.

Signed and made effective on 03.10.2022//

Throm

VILLUPURAN 605 601

VILLUPURAMIE 605 601 Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601. For and on behalf of A.R. Engineering college Address:
Vadakuchipalayam,

Kappiyampuliyur Post, Vikkaravandi TK, Villupuram – 605601. For and on behalf of

Vei Technologies Private Limited's Address:

No 4, Sundramuthali Street, Gidangal, Tindivanam Tindivanam Villupuram-604001.

Signature

Dr.R.PANNEERDH

PRINCIPAL

A.R.ENGINEERING COLLEGE

Signature

Babu Ezhilavan

Director, Programmes

Vei Technologies Private Limited's

Thomas

PI.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

Mr. R.UDAYAKUMAR, M.E.,

AP/EEE,

Department of EEE,

AR ENGINEERING COLLEGE.

Kappiampuliyur.

TO

The Principal,

AR ENGINEERING COLLEGE,

Kappiampuliyur.

Respected Sir,

Sub: Requesting permission for Industrial Visit - Reg

Our Final year of EEE department students are planned for Industrial Visit on 14.04.2023. Our students Kindly Grant Permission..

Thanking you,

Yours Faithfully,

Fram 875, 294 Dr.R.PANNEERDHASS,M.E.,Ph D., PRINCIPAL

A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.





From

AP/EEE,

TO

R.Udayakumar,

Department of EEE,

Kappiyampuliyur

The director,

Gidangal,

Tindivanam.

AR ENGINEERING COLLEGE.

VEI Technologies private limited,

No 4, Sundramuthali street,

Respected Sir/Madam,

A. R.ENGINEERING COLLEGE

Sub: Permission for an Industrial Visit at VEI TECHNOLOGIES PVT LTD - Regarding

Greetings from AR ENGINEERING COLLEGE

DI.R.PANNEERDHASS, M.E., Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM. KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

regard, I request you to TECHNOLOGIES PVT LTI	Year students have an industrial visit as a part of our syllabus. In this grant permission for IV year students to visit the "VEIO" on 14.04.2023. I would be very much thankful if you could grant guide the students during the visit. We should be great full for
	Thanking you,
	Thanks & regards,
EERING	Fram Dy. 29 wing
VILLUPURAM 605 601	DI.R.PANNEERDHASS, M.E., Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM,



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INDUSTRIAL VISIT REPORT

Y ear/Sem: IV/VII

Visited date: 14.04.2023

Company Name: VEI TECHNOLOGIES PVT LTD

Our college has organized an industrial visit on 14th April 2023 to VEI TECHNOLOGIES PVT LTD for the Final year students of EEE department. This well-known establishment acts as a one-stop destination for servicing customer.

Thour



Dr.R.PANNEERDHASS, M.E., Ph. D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



A. R.ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

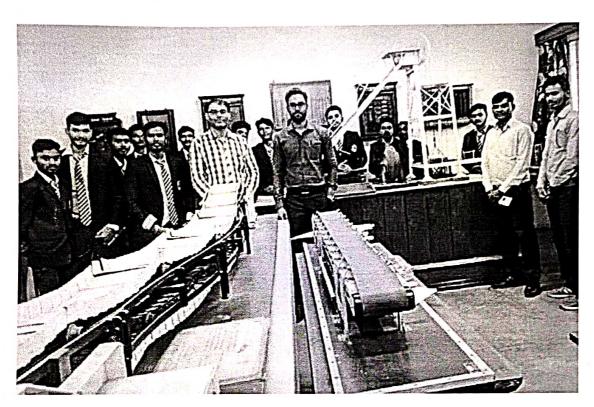
S.NO	REG NO	NAME	
1	420319105301	BALAKRISHNAN V	Rallin
2	420319105302	KRISHNARAJ R	R. Krighr
3	420319105303	LASARVIJAY B	B. Lalar V

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	,
1	420318105001	DHARANEESHKUMAR R	R. Dharaneegha
2	420318105002	GAYATHRI M	brann



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



INDUSTRIAL VISIT AT VEI TECHNOLOGIES, PRIVATE LIMITED on 14.04.2023.





Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



西山頂町山 南年四一里 TAMIL NADU の2.03.2023 CAniman, A.R. Engineering College, 18AB 11822

ை தாமோதரன், மு.தா.வி.எண். 997/C1/14 -9, வடக்கு அய்யனார்களம் தெகு, விமுப்புரம், தமிழ்நாடு.

INEERING COLLEGE

KAPPIYAMPULIYUR POST,

MEMORANDUM OF UNDERSTANDING

BETWEEN

JPS TECHNOLOGIES, ARCOT

AND

A.R ENGINEERING COLLEGE, VILLUPURAM

This Memorandum of Understanding (hereinafter called as the "MOU") is entered into on this the 03 day of Month 2022 June by and between.

A.R.ENGINEERING COLLEGE, VILLUPURAM, the First Party represented herein by its Principal, Dr.R.Panneerdhass. A.R.Engineering College, Villupuram and JPS Technologies, Arcot,-6, vathiyar Govindaraj street, Jothi Nagar, [Near National School] Arcot-632. The Second party, and represented herein by its Manager Mr.J.Jayaprakash,.



WHEREAS:

- A) First Party is a Higher Educational Institution named: A.R. Engineering College, Villupuram
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Placement, Industrial Visit, Expert Lecture.
- D) JPS Technologies, Arcot-the Second Party is engaged in Guest Lectures, Placement training etc.

 NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS

 MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE I

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2

SCOPE OF THE MOU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments/requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the A.R. Engineering college the first party to take up any program mention in MOU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3

VALIDITY-[1 year]

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed

terms, during which period the Second Part.

DI.R.PANKEERPHASS, M.E., Ph. U. PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

CLAUSE 4

RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that (First Party) A.R.Engineering college, Villupuram and (Second Party) JPS Technologies, Arcot- are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

Dr.R.Panneerdhass

Principal,

A.R.Engineering college,

Vadakuchipalayam, Kappiyampuliyur

Villupuram District.

Tamilnadu-605601.

Mr.J.Jayaprakash,

Managing director,

C-6, Vathiyar Govindaraj Street,

Jothi Nagar, [Near National Matriculation School]

Arcot-632 503

WITNESS:

1. A. Sury



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

A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

Mr.R.UDAYAKUMAR,
HOD/EEE,
Dept. of Electrical and Electronics Engineering,
AR ENGINEERING COLLEGE,
kappiampuliyur-608301.

To

The PRINCIPAL,
AR ENGINEERING COLLEGE,
kappiampuliyur-608301.
Through Proper Channels,

Respected Sir,

Sub: Request permission to conduct a Seminar on "power quality issues and solutions" for Department of Electrical and Electronics Engineering students of our institute - reg.

It is pleasure to inform you that Department of EEE has planned to conduct a Seminar on "POWER ELECTRONICS AND DRIVES WITH ITS APPLICATION" at 09.30 AM to 4.00 PM on 03.08.2022. This seminar focuses on various aspects of according to operation on hardware and importance of MATLAB for implementing the module output with its reliability. So, we kindly request you to grant us permission to conduct the programme. The Schedule and proposal of the programme is enclosed with this letter for your kind persual. and permission. Kindly do the needful.

Yours Faithfully

DI.R.PANNEERDHASS,M.E.,Ph.D.,

PRINCIPAL

A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM,

KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.

VILLUPURAM F

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

R.UDAYAKUMAR,

HOD/EEE,

Department of Electrical and Electronics Engineering,

kappiampuliyur.

TO

Mr.K.MAHESH,

B.E Trainer,

JPS TECHNOLOGIES,

ARCOT

Respected sir,

Sub: Inviting as a resource person for the programme conducted by Dept of EEE Engineering - Reg

******* **** Warm greetings from AR ENGINEERING COLLEGE,

Kappiampuliyur****

I am writing this invitation letter to you to formally invite you to the seminar on "POWER ELECTRONICS AND DRIVES WITH ITS APPLICATION" which has been scheduled on 03.08.2022 from 09.30 am to 04.00 p.m. In this regard, we would like to request you to be as a guest speaker for the said event to share your knowledge to all of the education participants.

Your favourable response regarding this request will be highly appreciated.

Thanking you,

VILLUPURAM FL 605 601 CD A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

With Regards



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

RESOURCE PERSON PROFILE

Name of the resource person	Mr.K.Mahesh
Designation	JPS TECHNOLOGIES TRAINER
Working Experience	5 Years
Educational Qualification	B. Tech.,

Experimental Electrical Engineer with a demonstrated history of working in the Electrical Skilled in Site Management, Team Organizing, Time Managing, Contented, Effective Designing, Strong Engineering Professional with a Bachelor of Engineering Focused in Electrical and Electronics Engineering.



DI.R. PANNE ERBHASS, M.E., Ph D.,
PRINCIPAL
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CIRCULAR

It is hereby informed that our college is going to conduct a conduct a Seminar on "POWER ELECTRONICS AND DRIVES WITH ITS APPLICATION"for EEE students of our institute on 03.08.2022 at 09.30 am to 04.00 pm. All the EEE students and faculty members are cordially invited to attend this seminar. All the students and staff members are expected to give their fullest co-operation towards the smooth conduction of program.

Copy to:

- 1. Chairman
- 2. Principal
- 3. All Department HoD's
- 4. All Class Advisor
- 5. Main Notice Board/ Library Notice Board/ Office Notice Board
- 6. IQAC

Circular to:

- I. All staff members
- 2. Ail Students of EEE

Date: 29.07.2022

OLR.PANNEERDHASS,ME.,PhO., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

REPORT OF THE PROGRAMME

Date of Activity	03.08.2022 Time: 9.30 am to 04.00 pm
Venue of Activity	Seminar Hall
Activity Coordinators	1.power System problem could be as subtle as
	a light that dims every time a large motor starts
	or as catastrophic as equipment failure.
	2. Designed to store energy, both capacitors
	and batteries can effectively counteract
	undesirable electrical characteristics.
	3. Reducing the real and reactive power losses
Speaker	Mr.J.Jagan B.E, JPS TECHNOLOGIES
Participants	6 Faculty Members along with Students
Outcome and takeaways	1.Differentiate between different types of
	power quality problems.
	2. Sources of voltage sag, voltage swell,
	interruptions, transients, long duration over
	voltages and harmonics in a power Rights

A.R ENGINEERING COLLEGE, Department of Electrical and Electronics Engineering organized a Seminar on Power System Operation and Control. J.Jagan, vector Solutions, Pondicherry was the expert speaker on the occasion. The Seminar intended to tell about how to assess the power quality and also known the issues and solutions in emergency period. And to this course on Electrical Power Quality and system. Students of Electrical Engineering have to undergo this course as a subject in eighth semester.

It is needless to mention that how much we are dependent on electricity in our day to day life. A reasonable understanding on the basics of different problems and their solutions to applied electricity is therefore important for an electrical engineer. This paper will help the students know different power quality problems occurring in power system and provide brief idea about their Solutions With comparative study

VILLUPURAM FL 605 601 DE.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Baldrin
2	420319105302	KRISHNARAJ R	R.Krishnava
3	420319105303	LASARVIJAY B	B. Lagarvijan

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420318105001	DHARANEESHKUMAR R	R: Dharanestr
			1 (2) (30 100 100 1 10)
2	420318105002	GAYATHRI M	Com

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DI.R.PANNEERDHASS,ME.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

A.R.ENGINEERING COLLEGE JPS TECHNOLOGIES

Certificate of Participation

We are pleased to certify that

BALAKRISHNAN . V

Has Successfully Completed Seminar On "POWER ELECTRONICS AND DRIVES WITH ITS APPLICATION" Organized By The JPS TECHNOLOGIES & Department Of EEE, A.R. Engineering College 03/08/2022.

Mr.J.JAYAPRAKASH Director/JPS Tech 230.29

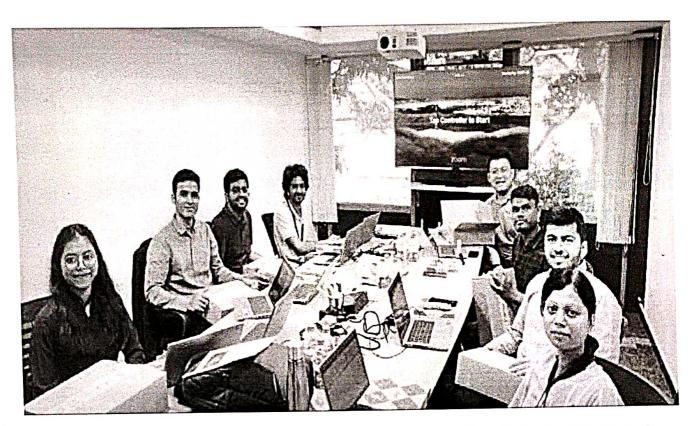
HOD/EEE

Dr.R.PANNEERDHASS,M.E.,Ph.D

A.R.ENGINEERING COLLEGE

VII LUS

TELUFURAIN-bis



Participated Seminar On "POWER ELECTRONICS AND DRIVES WITH ITS APPLICATION" Organized By The JPS TECHNOLOGIES & Department Of EEE, A.R. Engineering College 03/08/2022.



Dr.R. FANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
PRINCIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VILLUPURAM, 605 601.



தமிழ்நாடு त

தமிழ்நாடு तमिलनाडु TAMIL NADU

03/04/2022

chairman
A. R. Enginearing college

Villyparom

18AE 99822

க. தாமோதரன், மு.தா.வி.எண். 997/CI/14 19.வடக்கு அய்யனார்களம் தெகு, விமூப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

SS TRADING CORPORATION, RANIPET AND

A.R ENGINEERING COLLEGE, VILLUPURAM

This Memorandum of Understanding (hereinafter called as the "MOU') is entered into on this the 04 day of Month 2022 April by and between.

A.R.ENGINEERING COLLEGE, VILLUPURAM, the First Party represented herein by its Principal, Dr.R.Panneerdhass. A.R.Engineering College, Villupuram and SS Trading Corporation, Ranipet, vanapadi Road Sipcot, Ranipet, 632403. The Second party, and represented herein by its Manager Mrs.J.Shivasankari,



DI.R. FAMNEERDHASS, ME. Ph.D.,
PRINCIPAL
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VALLUPURAM. 605 601.

WHEREAS:

- A) First Party is a Higher Educational Institution named: A.R. Engineering College, Villupuram
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Placement, Industrial Visit, Expert Lecture.
- D) SS Trading Corporation, Ranipet-the Second Party is engaged in Guest Lectures, Placement training etc.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE I

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2

SCOPE OF THE MOU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments/requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the A.R. Engineering college the first party to take up any program mention in MOU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3

VALIDITY-[3 year]

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

VILLUPURAM F. 605 601

Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

CLAUSE 4

RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that (First Party) A.R.Engineering college, Villupuram and (Second Party) SS Trading Corporation, Ranipet- are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

Dr.R.Panneerdhass

Principal,

A.R.Engineering college,

Vadakuchipalayam, Kappiyampuliyur

Villupuram District.

Tamilnadu-605601.

Mrs.J.Shivasankari,

Managing director,

SF 232 Fourth Cross

Vanapadi Road, Sipcot.

Ranipet-632403

WITNESS:

1. J. J. Vetraire

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.

rstrend





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

Date: 04.11.2022

To

Mrs.J.shivasankari, Managing director, SF 232 Fourth cross, Vanapadi Road, Sipcot, Ranipet-632403

Respected Sir,

Sub: Requesting Permission for our Students to undergo Internship Training in your Organization-Reg.

****Warm greetings from AR ENGINEERING COLLEGE,

Kappiampuliyur****

The following students are studying IV Year /VII semester full time BE in Mechanical Engineering in our college from 2018 to 2022. As a curriculum, they have to undergo Internship Training in your Industry. We also assure that, the following candidates will abide by the rules and regulations of "SS TRADING CORPORATION" Skill oriented Training Provider.

Hence, we request to permit our above mentioned students to undergo Internship Training in your esteemed organization, for a period of FOUR Days at any of your convenient dates in November or December 2022.

Thanking you,

Place:Kappiampuliyur

PRINCIPAL



DI.R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR NAME LIST - MECH 2021-2022

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420318114001	AJITH M	Si.H-
2	420318114002	AJITHKUMAR M	sith mo
3	420318114003	ARULKUMAR S	5. 20 mg
4	420318114006	DINESHKUMAR M	Denellan
5	420318114007	DINESHKUMAR V	Sures Lunger
6	420318114009	EZHILMULLAIARASU M	IXI. Ezhilom laven
7	420318114010	GURUMOORTHI S	mounor this
8	420318114011	JAYAMOORTHY J	J. Jayamurty
9	420318114015	NIJANTHAN J	Wijantheur.
10	420318114017	RAGURAMAN R	Rægloeemey.R
11	420318114018	RAJ A	Ray
12	420318114019	RAKESH R	Rokesh R
13	420318114020	RAMPRASATH D	D. Rampray att
14	420318114021	RANGARAJAN R	Kanga ora jan. R
15	420318114023	TAMILSELVAM S	Tanilsolvani
16	420318114024	UDHAYAKUMAR M	Church Sin
17	420318114027	VIGNESHWARAN M	M. Vignesh war
18	420318114028	YUVARAJ P	YUVARAJ. P
19	420318114029	YUVARAJ T	YUVARIAT-T



DE.R.PANNEERDHASS,M.E.,Ph.D.,
FRINCIPAL
FRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



GSTIN Email

Mobile

: 33FFFPS9653A1ZB :sstrade@gmail.com

Eprocurment: www.sivasankari1981@gmail.com :63802 44480

Corporation

Scientific & Lab Equipment, Scientific Instruments SF 232, Fourth Cross, Vanapadi Road, Sipcot, Ranipet -632403

DATE:14.11.2022

CERTIFICATE ON COMPLETION OF INTERNSHIP TRAINING PROGRAM

This is certify that the Mr.ARULKUMAR S., A.R ENGINEERING COLLEGE, Kappiampuliyur, IV year of Mechanical Engineering. Have successfully completed internship program in our training division from 11.11.2022 To 14.11.2022. During the training period, he had hands on Precision Measuring and Testing Instruments, Inspection Tools, Metal Cutting Tools, Abrasives, Fasteners, Toolroom Accessories, Lubricants, Hand Tools, Bearings, Deburring Tools, Pneumatic Tools, Solid Carbide Tools, Wire Rope and Slings, HSS Cutting Tools during the training program. During the above period, his involvement and attitude towards learning was found to be good.



Mrs.J.Shivasankari, Managing director, SF 232 Fourth Cross Vanapadi Road, Sipcot, Ranipet -632403

OLE PANNEERDHASS, ME, Ph.D. PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR FOST, VILLUPURAM-605 601.



participated internship program in our training division from 11.11.2022 To 14.11.2022. SS Trading Corporation

man



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



தமிழ்நாடு तमिलनाडु TAMIL NADU

Date: 10.01.2022

The Claisman, A.R. Engineering Gollege, Kappiyampuliyus. 19AC 581802

ை தாமோதரன், மு.தா.வி.எண். 997/C1/14 ு.வடக்கு அய்யனார்தளம் தெகு, விமுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

NETLINK DIGITAL SOLUTION INDIA PVT LTD. AND

A.R.ENGINEERING COLLEGE, VILLUPURAM

This agreement made and entered into on 10 JAN 2022 between AS SOFT TECHNOLOGIES, CHENNAI and A.R.ENGINEERING COLLEGE, VILLUPURAM

1. OBJECTIVES OF THE MOU

2022

The objective of this Memorandum of Understanding is:

a. To promote interaction between in "AS NETLINK DIGITAL SOLUTION INDIA PVT LTD, A.R.ENGINEERING COLLEGE, VILLUPURAM CHENNAI & mutually beneficial to the Students in the area of Robotics & Automation Engineering.

NETLINK DIGITAL SOLUTION INDIA PVT LTD is an R&D firm primarily focuses on edu-tech to provide early technology exposure to students and nurture their innovation skills to serve as a pathway for students and



Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
KAPPIYAMPULIYUR 605 601.

corporates to learn the next gen technologies. We want our students to dominate the future with their innovations. It provides a rare level of skill set to students which rise up their job opportunities. We are well known for our fun-based collaborative practical teaching approach. We also create numerous national and international winners at various robotics and innovative contests held all over the world.

2. PROPOSED MODES OF COLLABORATION

NETLINK DIGITAL SOLUTION INDIA PVT LTD, CHENNAI & A.R.ENGINEERING COLLEGE, VILLUPURAM proposes to collaborate through

- 1. AREC sponsoring 2nd, 3rd and 4th year students of All Department of Engineering courses.
- 2. NETLINK DIGITAL SOLUTION INDIA PVT LTD, CHENNAI will conduct Hands-on technical Training & Skill Development program, Internships (Involves selection process), Industrial Training and FDP/ technical sessions (only under mutual consent) to all students at AREC Premises.

3. SCOPE OF MOU

Based on a study of the objectives and strengths of both the organizations, a MoU is agreed upon which envisages the following:

a) Joint Interdisciplinary Research and Developmental projects:

Applying for joint projects from CSIR or UGC or other similar agencies funding research grants, mutual sharing of grants for the benefit of both organizations, joint publications arising from such research grants.

b) Hands-on Commercial product Development Training & Skill Development program

The Company will provide Product based learning programs (in their expertise area) in coherent with curriculum every semester from semester III to VII, in the category of value added course. The learners can take away product after the successful completion of the training at the college premises. The financial consideration will be dealt on mutual acceptance.

c) Curriculum Design:

The company will give valuable inputs to the institution in teaching training methodology and suitably customize the curriculum so that the students fit into the industrial needs and standards.

d) Sponsored Internships (The Company will bear the required material expenses)

The Company will provide Sponsored Internship to selected meritorious students" batch after conducting assessment during the value added course period. The terms and conditions for this will be dealt separately. (Standard selection process involved)

e) Industrial Training and Visit

NETLINK DIGITAL SOLUTION INDIA PVT LTD, CHENNAI can arrange possibly Industrial visits and training in relevant fields depending upon the availability. The industrial training and exposure provided to the students

and faculties through this association to build confidence and prepare the students to have a smooth transition from academic to working career.

f) Faculty Development program

NETLINK DIGITAL SOLUTION INDIA PVT LTD, CHENNAI will provide faculty development programs to teach the faculties in the emerging trends of technology. The term FDP involves lecture sessions, open source software's and company copyrighted learning materials (if any) to the department. The institution needs to provide customary support of providing transport and staying facilities to the trainer/s assigned by the company.

NETLINK DIGITAL SOLUTION INDIA PVT LTD, CHENNAI is trying to expand the facilities, no activities (above mentioned) will be carried out at the company premises till further notice. All training, internships and other programs will be carried at college premises only.

4. Relationship between parties

It is expressly agreed that both parties are acting under this MoU shall not be constructed as partnership. Neither party is authorize to use the other parties name in any way to make any representation, or create any obligation or liability, expressed or implied on behalf of other party Neither party shall have nor represent itself as having any authority user the terms of this MoU to make the agreement of any kind in the name of binding upon the other party, to pledge the other party's credit or to extend the credit on behalf of the other party

To facilitate the implementation of this agreement, each party shall designate one or more liaison officers to serve on a standing committee. The standing committee will meet as and when required. The standing committee would review each party's participation in this agreement, assess the effectiveness of the agreement and identify modifications that might be necessary. The committee would as appropriate address urgent issues and specific cases of non-compliance.

5. Amendments

No amendments or modifications of this MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications shall be effective from the date on which they are made or executed, unless otherwise agreed to.

6. Sole Arbitration Clause

If any dispute or difference whatsoever arising between the parties hereto out of or relating to the construction of meaning and operation or effect of this agreement or breach thereof, which cannot be settled between the parties shall be settled in accordance with the provisions of Arbitration and Conciliation Act 1996 by referring the dispute to a sole arbitrator and the award made in pursuance thereof shall be final and bind on the parties.

7. Duration Of The Mou

The duration of this MoU shall be for 5 Years from the date of signing of this MoU and shall be renewed on mutual agreement by both parties thereon. It may be modified by mutual written consent of both the parties.

8. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first above written.

Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-505 601.

On behalf of

On behalf of

NETLINK DIGITAL SOLUTION INDIA PVT LTD, CHENNAI		A.R.ENGINEERING COLLEGE, VILLUPURAM	
Ву	: Among Shrinote	Ву	: Lingur
Name	: Mr.ANURAG SHRIVASTAVA	Name	: Dr.R.PANNEERDHASS
Title	: DIRECTOR	Title	: PRINCIPAL
Date	: 10.01.2022	Date	: 10.01.2022

Witness: DJu. 25 mg.
Witness: Away Shisla



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu

PERMISSION LETTER

Date:	04 1	1	2	022
Date:	V4.J	ш	-4	UZZ

To

Mr.R. ABINASH,

Director,

Net link digital solution pvt ltd,

Chennai.

Respected Sir,

Sub: Requesting Permission for our Students to undergo Internship Training in your Organization-Reg.

****Warm greetings from AR ENGINEERING COLLEGE, Kappiampuliyur****

The following students are studying IV Year /VII semester full time BE in computer science engineering in our college from 2018 to 2022. As a curriculum, they have to undergo Internship Training in any IT or some other industry. We also assure that, the following candidates will abide by the rules and regulations of "NETLINK DIGITAL SOLUTION PVT LTD" Skill oriented Training Provider.

Hence, we request to perm1t our above mentioned students to undergo Internship Training in your esteemed organization, for a period of Four Days at any of your convenient dates in November or December 2022.

Thanking you,

Place: Kappiyampuliyur

PRINCIPAL



DI.R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu

About Net link digital solution pvt ltd:

Net link digital solution pvt ltd is an Delivering technology solutions that yield immediate business results isn't just our business; it's what drives us to succeed every day. We innovate with Passion. Established in 1998, Netlink has grown to become a global business technology services and solutions company headquartered in Detroit, Michigan. With offices in 18 other locations across the globe. Our portfolio of services is a complete set of technology-enabled business tools, customized, integrated, and managed by a world-class team of technology specialists.

We firmly believe that a great business solution should offer the best product and the best service that ensures that the product delivers results as expected. Netlink with its 2000+ strong team adept at providing value-added technology and business solutions across the globe. Our digital transformational business solutions include Automation, ERP Services, BI & Analytics Services, Software Factory as a Service, Artificial Intelligence & Machine Learning, Cloud and Infrastructure, Enterprise Mobility, BPO Audit & Document Imaging, and ESG Management. Backed with all leading certifications and thoroughly experienced experts, Netlink provides its clients with an unmatched cost and productivity advantage. World's leading brands have trusted Netlink to address their IT needs with effective and impeccable solutions.



DI.R.PANNEEROHASS, M.E.Ph.D.,
PRINCIPAL
PRINCIPAL
PRINCIPAL
PRINCIPAL
PRINCIPAL
POST,
A.R.ENGINEERING
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR
VILLUPURAM-685 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu

IV YEAR CSE NAME LIST 2022-2023

S.N O	REG.NO	STUDENT NAME	ATTENDANCE
1	420319104001	CHANDRU M	clandi az
2	420319104002	GOPINATH K	R. Gupinatti
3	420319104003	REVATHY E	E Revatt
4	420319104501	JAYASRI V	Fangadi
5	420319104701	IYYAPPAN B	Tyyappani B

Fram



DI.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



DATE: 09.11..2022

This is certify that the Ms. JAYASRI V, A.R ENGINEERING COLLEGE Kappiyampuliyur, IV year of CSE. Have successfully completed skill training and job readiness program in our training division on 09.11.2022. During the above period, his involvement and attitude towards learning was found to be good.

With warm Regards,



Human Resources

Netlink

VILLUPURAM CONTROL OF SOLUTION OF SOLUTION

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

Netlink Software Pvt Lvt

Chennai: no 32,1st, kamala nagar, arumbakkam chennai ,tamil nadu 600106 Ph: +91-755-6621000/6671960



Internship program At NET LINK DIGITAL INDIA PVT LTD From 10.11.2021 To 14.11.2021

Fram

VILLUPURAM FOR SOLUTION OF SOL

DI R. PAMNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A. R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு तमिलनाडु TAMIL NADU

Date: 27/00/2021 Chauran, A'R. Engineering College, Kappiyampuliyus.

92AB 279596

க. தாமோதரன், மு.தா.வி.எண். 997/C1/14. 49. வடக்கு அய்யனார்களம் கொ.

விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

M/S. Bright Brothers Ltd, Puducherry - 605 107 and A.R Engineering College, Kappiyampuliyur – Villupuram (Dt) – 605 601

This Memorandum of Understanding (hereinafter called as the ('MoU') is entered into on by and between. A.R Engineering College, Kappiyampuliyur - 605 601 and M/S. Bright Brothers Ltd, Puducherry - 605 107

WHEREAS, this MOU is agreed between M/S. Bright Brothers Ltd and A.R Engineering College for the Placement of the Final Year B.E - EEE, ECE, CSE, CIVIL & MECH students as agreed in the following statement of work.

A) First Party is a Higher Educational Institution named: A.R Engineering College

G.MAHADEVAN

LUPURAM - 605 601





- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.
- D) M/S. Bright Brothers Ltd, the Second Party is engaged in Mechanical Engineering

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2

SCOPE OF THE MOU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the A.R Engineering College, the first party to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

CLAUSE 4

RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

A.R Engineering College

Vadakuchipalayam, Kappiyampuliyur Post, Villupuram – Dt ,605 601 **Bright Brothers Ltd**

No:1/14 Mannadipet, Thirubhuvanai , Puducherry – 605 107

First Party

GMAHADEVAN CHAIRMAN R ENGINEERING COLLEG

ENGINEERING COLLEGE VADAKUCHIPALAYAM OTHER OTHER ENGROSHES 605 10



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

Mr. S.Ramamoorthy,

AP/MECH

Department of Mechanical Engineering,

AR ENGINEERING COLLEGE,

Kappiyampuliyur.

To

The Principal,

AR Engineering college,

Kappiyampuliyur.

Respected Sir Sub: Requesting permission for INTERNSHIP TRAINING - Reg.

Our final year of Mechanical department students are planned for INTERNSHIP TRAINING From 03.12.2021 To 6.12.2021. Our students are requesting for INTERNSHIP TRAINING at M/S Bright Brothers Ltd,Puducherry-605107. In this regard, I am requesting your permission to permit the students. The company permission letter and complete trip schedule are enclosed with this letter for your kind perusal. Kindly do the needful.

Thanking you,

Yours Faithfully,

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

Date: 03.12.2021

From

S.Ramamoorthy,

AP/MECH

Department of Mechanical Engineering,

A.R Engineering college,

Kappiyampuliyur.

To

M/S BRIGHT BROTHERS LTD,

No:1/14 Mannadipet,

Thirubhuvanai,

Puducherry-605107

Respected Sir/Madam,

Sub: Permission for an INTERNSHIP TRAINING at M/S BRIGHT BROTHERS LTD, PUDUCHERRY- Regarding.

Greetings from AR ENGINEERIG COLLEGE

The B. E – Mechanical students have an INTERNSHIP TRAINING as a part of our syllabus. In this regard, I request you to grant permission for our students (IV) and staff members to M/S BRIGHT BROTHERS LTD, PUDUCHERRY on 03.12.2021 . I would be very much thankful if you could grant permission for the INTERNSHIP TRAINING and guide the students during the program. We should be great full for favorable response.

Thanking you,

VILLUPURAM E 605 601

Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

Yours Faithfully,



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR MECH NAME LIST 2020 -21

IV YEAR MECH NAME LIST 2020 -21				
S.NO	REG.NO	STUDENT NAME	ATTENDANCE	
1	420317114001	ABINESH K	Abinesh. 16	
2	420317114004	ANBARASAN S	Jeronyan	
3	420317114005	ARUNKUMAR E	Ar untamel.	
4	420317114007	BAKKIYALAKSHMI E	Battigalalshini	
5	420317114009	BALASANKAR P	Balason Case.	
6	420317114011	BRAIN LARA L	BRAIN LARA	
7	420317114012	CHANDRU S	chandle (
8	420317114013	DEENADHAYALAN A	DEENADHAYATAN	
9	420317114015	DHANANJEYAN S	Thoman Leycen.	
10	420317114016	DHINAGARAN P	DUNALIARAN	
11	420317114017	DHINESH S	Thesh C	
12	420317114018	DINAKARAN M	Pina	
13	420317114019	DIWAKAR R	Divered. K	
14	420317114020	GOBINATH V	Grob	
15	420317114021	GREEN KUMAR P	Green kyman	
16	420317114022	ILAMATHI E	Mamashi F	
17	420317114023	IYYAPPAN B	Typoffan	
18	420317114024	JAYACHANDRAN C	Jayachandran C	
19	420317114025	JAYARAJ G	Tay avery. Ge	
20	420317114026	KAVIYARASU K	KAV. Yafasu	
21	420317114027	KRISHNA KUMAR E	Krishna kumat	
22	420317114028	KUMAR S	Orinis	
23	420317114030	LOGESHWARAN M	Logethwayour	
24	420317114031	MANIKANDAN K	Manikandan. K	
25	420317114032	MOHANRAJ R	MOHANPAJ·R	
26	420317114033	MOHANRAJ S	MOHAPRAZ-S	
27	420317114034	MOHINDAR AMARNATH P	Moningal it	



DIR PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

28	420317114035	MUGILARASAN S	Mugilarajans
29	420317114036	MURUGAPERUMAL M	MURUCIAPERUMAL
30	420317114038	NATHIYA S	Nath
31	423017114040	PALANIVEL	Palapivek
32	420317114041	PRAKASH D	Prapash.D
33	420317114042	PRAVEEN KUMAR A	Prayoen kumar.
34	420317114043	PREMKUMAR K	96TISBLOTTI.K
35	420317114044	PUSHPARAJA A	PUSTPARASA
. 36	420317114045	RAGHU D	Dage D
37	420317114048	RAJESH J	Ramh
38	420317114050	RUDHRA VINAYAGAM R	Rudhola Uns
39	420317114051	SAMUVEL J	Samuel
40	420317114052	SANTHOSH G	Southorn a
41	420317114053	SIVAMOORTHY L	Sivanut
42	420317114054	SRIDHAR V	Socialhar. V
43	420317114055	SRIHARIHARAN A	SRIMARIHARAN
44	420317114057	SUNIL KUMAR S	Som
45	420317114058	SURESH J	Swight
46	420317114059	SURIYA S	Suries
47	420317114061	THULASITHARAN P	THULASITHARAN
48	420317114062	VALLARASU A	Vallara Su o
49	420317114063	VARADHARAJAN V	Vorgolharaicon V
50	420317114064	VIGNESHWARAN R	Vignophwartan.
51	420317114701	SRITHARAN T	Southavanit



Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF MECHANICAL ENGINEERING

INTERNSHIP TRAINING REPORT

YEAR /SEM:IV/VIII

VISITED DATE:03.12.2021 to 6.12.2021

COMPANY NAME: M/S BRIGHT BROTHERS LTD

Our college has organized an industrial visit on 03.12.2021.M/S BRIGHT BROTHERS LTD, Puducherry for the second and third year students of Mechanical department. M/S BRIGHT BROTHERS LTD is one of the renowned brands offering consumer and durable and plastic household containers for various residential and consumer purposes. We deal in a vast range of plastic modulers, plastic molding and consumer durable products as per the demand of home and industrial needs.

The Bright Group's relationship with its customers has been built over time and their trust has been earned through continuously striving and delivering more than expected. People who depend on plastics, depend on Bright. Over the years, we have shared a very strong bond with our customers. Following is a glimpse of the esteemed customers with whom we have worked during different phases of our journey.

M/S Bright Brothers Ltd is a well known plastic part design and manufacture across the globe. Our consumer durable unit is completely involved in manufacturing and supplying washing machines, Refrigerators and air conditioners, water purifiers, vacuum cleaners, fans and some other residential and commercial products. Our offered products are manufactured using high quality raw materials and advanced quality.

VILLUPURAM F. 605 601 CO

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL OLLEGE A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601. **Bright Brothers Limited**

Regd. Office :

Office No. 91, 9th Floor, Jolly Maker Chambers No. 2.

225, Nariman Point, Mumbai - 400 021. Email: invcom@brightbrothers.co.in

Tel.: 022-25835158

Website: http://www.brightbrothers.co.in

CIN: L25209MH1946PLC005056

A Brite Group Company

Factories : Pondicherry, Faridabad, Bhimtal, Dehradun



03.12.2021

CERTIFICATE OF COMPLETION OF INTERNSHIP TRAINING PROGRAM

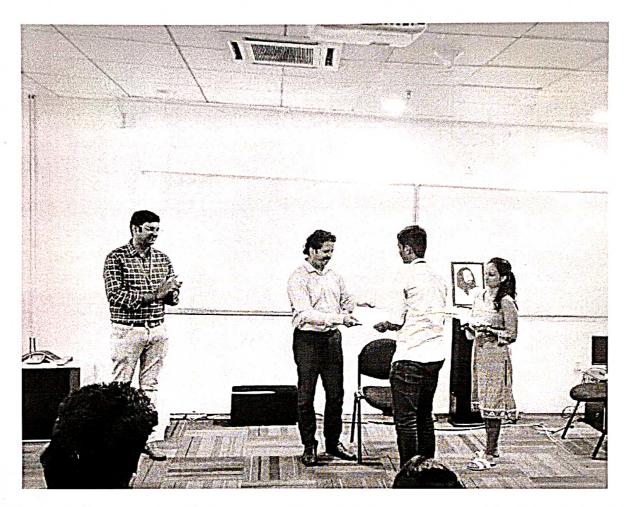
This is certify that the Mr.ABINESH K, AR ENGINEERING COLLEGE Kappiyampuliyur, IV year of Mechanical Engineering. Have successfully completed internship program in our training division on 03.12.2021. During the training period, he had hands on plastic Molding, Modulers during the training program. During the above period, his involvement and attitude towards learning was found to be good.

For Bright Brothers Limited

quem

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.





Participated Internship Program On 03.12.2021 AT Bright Brothers Limited

VILLUPURAM F. 605 601 CO

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST. VILLUPURAM-605 661.



தமிழ்நாடு तमिलनाडु TAMIL NADU

92AB 279600

19ade: 27/00/2021

Chairman, A.R. Engineering College, 5.5 TELDIT 51 W. 997/C1/14

Kappi yampuliyan (p. 51.6) A SHELDIT 51 W. 997/C1/14

MEMORANDUM OF UNDER CHAST SHIPSTON SHI

BETWEEN

M/S. Swastik Filaments Pvt Ltd, Puducherry - 605 102 and A.R Engineering College, Kappiyampuliyur - Villupuram (Dt) - 605 601

This Memorandum of Understanding (hereinafter called as the ('MoU') is entered into on by and between. A.R Engineering College, Kappiyampuliyur - 605 601 and M/S. Swastik Filaments Pvt Ltd Puducherry - 605 102

WHEREAS, this MOU is agreed between M/S. Swastik Filaments Pvt Ltd, and A.R Engineering College for the Placement of the Final Year B.E – EEE, ECE, CSE, CIVIL & MECH students as agreed in the following statement of work.

A) First Party is a Higher Educational Institution named: A.R Engineering College



- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.
- D) M/S. Swastik Filaments Pvt Ltd, the Second Party is engaged in Mechanical Engineering

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2

SCOPE OF THE MoU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the A.R Engineering College, the first party to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

CLAUSE 4

RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

A.R Engineering College

Vadakuchipalayam, Kappiyampuliyur Post, Villupuram - Dt.605 601 Swastik Filaments Pvt Ltd

Industrial Estate, Mettupalayam, Puducherry - 605 102

First Party

VADAKUCHIPAI KAPPIYAMPULIYUR POST VILLUPURAM - 605 601

Second Party



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu

PERMISSION LETTER

Date: 17.11.2021

To

The Manager,

M/S swastika filament pvt Ltd,

Puducherry-605102

Respected Sir,

Sub: Requesting Permission for our Students to undergo Internship Training in your Organization-Reg.

****Warm greetings from AR ENGINEERING COLLEGE, Kappiampuliyur****

The following students are studying IV Year /VII semester full time BE in Mechanical engineering in our college are willing for internship training on 20.11.2021. As a curriculum, they have to undergo Internship Training in any Industry. We also assure that, the following candidates will abide by the rules and regulations of M/S SWASTIK FILAMENTS PVT LIMITED. Skill oriented Training Provider.

Hence, we request to perm1t our above mentioned students to undergo Internship Training in your esteemed organization, for a period of Six Days at any of your convenient dates in AUGUST, 2018.

Thanking you,

Place: Kappiyampuliyur

Date:20.11.2021

Juse



Dr.R.PANNEERDHASS,M.E.,Ph.D.,

A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu

IV YEAR MECH NAME LIST 2020 -21

S.NO	REG.NO	STUDENT NAME	
1	420317114001	ABINESH K	Abine In.
2	420317114004	ANBARASAN S	Doolugui
3	420317114005	ARUNKUMAR E	Aruncument. E
. 4	420317114007	BAKKIYALAKSHMI E	BAKKKALAKSHMI
5	420317114009	BALASANKAR P	Balasanlus
6	420317114011	BRAIN LARA L	BRAINLARAL
7	420317114012	CHANDRU S	chandras
8	420317114013	DEENADHAYALAN A	DEENADHAYALAM
9	420317114015	DHANANJEYAN S	MAY SENANA HA
10	420317114016	DHINAGARAN P	Divospicer
11	420317114017	DHINESH S	Dhinesh, C
12	420317114018	DINAKARAN M	Dinakaran
13	420317114019	DIWAKAR R	Dwaket.
14	420317114020	GOBINATH V	Crobi
15	420317114021	GREEN KUMAR P	GIRGEN KUMAR
16	420317114022	ILAMATHI E	Llomathi. E
17	420317114023	IYYAPPAN B	Peryappan
18	420317114024	JAYACHANDRAN C	Jaya Chandram C
19	420317114025	JAYARAJ G	Jayanas
20	420317114026	KAVIYARASU K	Kaniyarlasu
21	420317114027	KRISHNA KUMAR E	KRISHMA KUMAR
22	420317114028	KUMAR S	Den's
23	420317114030	LOGESHWARAN M	Locoshuastoin un
24	420317114031	MANIKANDAN K	Manukanpan
25	420317114032	MOHANRAJ R	MohanRaj. R
26	420317114033	MOHANRAJ S	mohne S
27	420317114034	MOHINDAR AMARNATH P	MOHINDAR AMARNATH
28	420317114035	MUGILARASAN S	Musi asoulait
29	420317114036	MURUGAPERUMAL M	MUGICHAPERUMAL



Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu

30	420317114038	NATHIYA S	Wath a
31	423017114040	PALANIVEL	Palagirela
32	420317114041	PRAKASH D	Procash. D
33	420317114042	PRAVEEN KUMAR A	PLAYEEN KUMAR
34	420317114043	PREMKUMAR K	19Bris Donfi. K
35	420317114044	PUSHPARAJA A	RUSHPARAJA
36	420317114045	RAGHU D	Racke.
37	420317114048	RAJESH J	Pana
38	420317114050	RUDHRA VINAYAGAM R	RUAHRA VINAYABIAMIR
39	420317114051	SAMUVEL J	SAMUVEL
40	420317114052	SANTHOSH G	Santhorh Co
41	420317114053	SIVAMOORTHY L	Swampathy
42	420317114054	SRIDHAR V	Sivole V
43	420317114055	SRIHARIHARAN A	SEIHAKIHARAN
44	420317114057	SUNIL KUMAR S	Sun
45	420317114058	SURESH J	Gusent
46	420317114059	SURIYA S	County
47	420317114061	THULASITHARAN P	THULASITHARAN-P
48	420317114062	VALLARASU A	Vallarase D
49	420317114063	VARADHARAJAN V	Vascacher A
50	420317114064	VIGNESHWARAN R	VICINESHWARANR
51	420317114701	• SRITHARAN T	Southarant



Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE

A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

Swastik Filaments Private Limited

A unit, Pipdic Industrial Estate, Mettupalayam, Marie Oulgaret, Pondicherry, Puducherry

DATE:20.11.2021

CERTIFICATE OF PARTICIPATION

This is certify that the Mr. SANTHOSH G, A.R ENGINEERING COLLEGE, Kappiyampuliyur, IV year of Mechanical Engineering. Have successfully completed internship program in our training division **SWASTIK FILAMENTS PVT LTD** on 20.11.2021.

For Swastik Filaments Private Limited



Jun



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



Participated internship program in our training division **SWASTIK FILAMENTS PVT LTD** on 20.11.2021.



Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு तमिलनाडु TAMIL NADU

Park: 24/08/2021 Chauman, A.R. Engineering College, Kappiyampuliyar.

92AB 279598

மு.தா.வி.எண். 997/01/14. 49, வடக்கு அய்யனார்களம் தெரு விழுப்புரம், தமிழ்நாடு

MEMORANDUM OF UNDERSTANDING

BETWEEN

M/S. Poclain Hydraulics Pvt Ltd, Puducherry - 605 102 and A.R Engineering College, Kappiyampuliyur - Villupuram (Dt) - 605 601

This Memorandum of Understanding (hereinafter called as the ('MoU') is entered into on by and between. A.R Engineering College, Kappiyampuliyur - 605 601 and M/S. Poclain Hydraulics Pvt Ltd, Puducherry - 605 102.

WHEREAS, this MOU is agreed between M/S. Poclain Hydraulics Pvt Ltd, and A.R Engineering College for the Placement of the Final Year B.E - EEE, ECE, CSE, CIVIL & MECH students as agreed in the following statement of work.

A) First Party is a Higher Educational Institution named: A.R Engineering College

VILLUPURAM - 605 601



- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.
- D) M/S. Poclain Hydraulics Pvt Ltd, the Second Party is engaged in Mechanical Engineering

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2

SCOPE OF THE MoU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the **A.R Engineering College**, the first party to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

CLAUSE 4

RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

A.R Engineering College

Vadakuchipalayam, Kappiyampuliyur Post, Villupuram – Dt.605 601

Thiruvandarkoil, Puducherry – 605 102

Poclain Hydraulics Pvt Ltd

No: 10 Thiruvandarkoil Main Road,

First Party

Chairman

G.MAHADEVAN

CHAIRMAN

AR ENGINEERING COLLEGE CO

APPIYAMPULIYUR POST VILLUPURAM - 605 601

VADAKUCHIPAL

Second Party



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

Mr.S.RAMAMOORTHY,

AP/MECH,

Dept. of Mechanical Engineering,

A.R. Engineering College,

kappiyampuliyur-605601.

To

The Chairman,

A.R. Engineering College,

kappiyampuliyur-605601.

Respected Sir,

Sub: Request permission to conduct a Seminar on "POCLAIN OPERATION AND CONTROL " for Department of Mechanical Engineering students of our institute - reg.

It is pleasure to inform you that Department of Mechanical Engineering has planned to conduct a Seminar on "poclain operation and control" at 09.30 AM to 4.00 PM on 22.11.2021. This seminar focuses on various aspects of according to Utility, Poclain control techniques. So, we kindly request you to grant us permission to conduct the programme. The Schedule and proposal of the programme is enclosed with this letter for your kind perusal and permission. Kindly do the needful.

A.R.ENGINEERING COLLEGE KAPPIYAMPULIYUR POST,

PRINCIPAL

Dr.R.PANNEERDHASS,M.E.,Ph.D.,

VADAKUCHIPALAYAM,

VILLUPURAM-605 601.

A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST. VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

S.Ramamoorthy,

Head of the department,

Department of Mechanical Engineering,

A.R Engineering college,

Kappiyampuliyur.

To

Mr.s.Raman,

Poclain Hydraulics pvt Ltd,

131/2, Kothapurinatham Road

Mannadipet,

Thiruvandar Koil,

Pondicherry-605102.

Respected sir,

Sub: Inviting as a resource person for the programme conducted by Dept of Mechanical

Engineering - Reg

****** *** **** Warm greetings from AR ENGINEERING COLLEGE,

Kappiampuliyur****

I am writing this invitation letter to you to formally invite you to the seminar on "POCLAIN OPERATION AND CONTROL" which has been scheduled on 22.11.2021 from 09.30 am to 04.00 p.m. In this regard, we would like to request you to be as a guest speaker for the said event to share your knowledge to all of the education participants.

Your favourable response regarding this request will be highly appreciated.

Thanking you,

 $\mathcal{A}(\mathcal{O})$

With Regards,

VILLUPURAM CONTROL SECTION OF SEC

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM.

KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

RESOURCE PERSON PROFILE

Mr.s.Raman
Trainer, Poclain hydraulics pvt ltd,puducherry.
8 Years
B. Tech.,

Experimental Mechanical Engineer with a demonstrated history of working in the Mechanical Skilled in Site Management, Team Organizing, Time Managing, Contented, Effective Designing, Strong Engineering Professional with a Bachelor of Engineering Focused in Mechanical department.

Juan -



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CIRCULAR

Date: 20.11.2021

It is hereby informed that our college is going to conduct a conduct a Seminar on "POCLAIN OPERATION AND CONTROL" for Mechanical Engineering students of our institute on 22.11.2021 at 09.30 am to 04.00 pm. All the Mechanical students and faculty members are cordially invited to attend this seminar. All the students and staff members are expected to give their fullest co-operation towards the smooth conduction of program.

Copy to:

- 1. Chairman
- 2. Principal
- 3. All Department HoD's
- 5. Main Notice Board/ Library Notice Board/ Office Notice Board
- 6. IQAC

Circular to:

- I. All staff members
- 2. Ail Students of EEE dept

Jean

PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

II YEAR MECH NAME LIST 2020 -21

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420319114001	ENIYAN.P	Enlyan. P
2	420319114002	MOHAN.D	Mohan. D
3	420319114501	SRITHAR.M	Gran M
4	420319114302	V VINAYAGAMURTHY	Viray afrenewather
5	420319114501	M SRITHAR	Suithay M

VILLUPURAM C 605 601 C From

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR MECH NAME LIST 2020-21

S.NO	REG NO	STUDENT NAME	ATTENDANCE
1	420318114001	AJITH M	AGH M
2	420318114002	AJITHKUMAR M	Aithki m.M
3	420318114003	ARULKUMAR S	8. Nor my
4	420318114006	DINESHKUMAR M	Dines kuneve
5	420318114007	DINESHKUMAR V	Dineshour
6	420318114009	EZHILMULLAIARASU M	EZHIL MULLAIARASC
7	420318114010	GURUMOORTHI S	Freeumoorthi.
8	420318114011	JAYAMOORTHY J	Tayen Au
9	420318114015	NIJANTHAN J	si janti on. 12
10	420318114017	RAGURAMAN R	Reguraman
11	420318114018	RAJ A	Dar An
12	420318114019	RAKESH R	Racesh. R
13	420318114020	RAMPRASATH D	Rampra SaT H
14	420318114021	RANGARAJAN R	2 más Para
15	420318114023	TAMILSELVAM S	Tamil Selvam.
16	420318114024	UDHAYAKUMAR M	Chlaval, en
17	420318114027	VIGNESHWARAN M	Vicineshkulastan
18	420318114028	YUVARAJ P	Yuvarai P
19	420318114029	YUVARAJ T	V. 21/05 AT 5.



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

A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR MECH NAME LIST 2020 -21

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420317114001	ABINESH K	Thrueh
2	420317114004	ANBARASAN S	Ivothymis
3	420317114005	ARUNKUMAR E	Anul comed. F
4	420317114007	BAKKIYALAKSHMI E	AKHYALAKSHMIE
5	420317114009	BALASANKAR P	BAIRSANKAR P
6	420317114011	BRAIN LARA L	Popur 1. In
7	420317114012	CHANDRU S	Grendy'S
8	420317114013	DEENADHAYALAN A	DEGNADHAVALAM-A
9	420317114015	DHANANJEYAN S	Domanion
10	420317114016	DHINAGARAN P	Phinagaon.p
11	420317114017	DHINESH S	Minelly =
12	420317114018	DINAKARAN M	Durak wtan . M
13	420317114019	DIWAKAR R	Diwacoor. R
14	420317114020	GOBINATH V	Propi
15	420317114021	GREEN KUMAR P	Treen muroil
16	420317114022	ILAMATHI E	ILAMATHIE
17	420317114023	IYYAPPAN B	Iyyappan
18	420317114024	JAYACHANDRAN C	Tayachandranc
19	420317114025	JAYARAJ G	Fayard. G
20	420317114026	KAVIYARASU K	Carriy askel C1. 10
21	420317114027	KRISHNA KUMAR E	KRISHNA KUMAR.E
22	420317114028	KUMAR S	Ben, 5
23	420317114030	LOGESHWARAN M	LOGIESHWARADIM
24	420317114031	MANIKANDAN K	Manifranclay. 10
25	420317114032	MOHANRAJ R	Molingai R
26	420317114033	MOHANRAJ S	mphonyai s
27	420317114034	MOHINDAR AMARNATH P	MOHINDAR AMARWATHS
28	420317114035	MUGILARASAN S	My Blaram.



DI.R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR
VILLUPURAM-605 GUIL



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

29	420317114036	MURUGAPERUMAL M	
30	420317114038	NATHIYA S	Nathi
31	423017114040	PALANIVEL	Palarivel.
32	420317114041	PRAKASH D	Prokosh.D
33	420317114042	PRAVEEN KUMAR A	·DRAVEED KUMAR
34	420317114043	PREMKUMAR K	Prombumoot- 1
35	420317114044	PUSHPARAJA A	AUS HARRAJA.A
36	420317114045	RAGHU D	Pagara
37	420317114048	RAJESH J	RAGINEZ.D
38	420317114050	RUDHRA VINAYAGAM R	RUDARA VINANACTAMA
39	420317114051	SAMUVEL J	So 600 140 1
40	420317114052	SANTHOSH G	SANTHOSH, GI
41	420317114053	SIVAMOORTHY L	Simmosthy.
42	420317114054	SRIDHAR V	SRIDH AR .V
43	420317114055	SRIHARIHARAN A	SCHARIHARANIA
44	420317114057	SUNIL KUMAR S	Synil Kumar . C
45	420317114058	SURESH J	Shire
46	420317114059	SURIYA S	Siega. S
47	420317114061	THULASITHARAN P	THULASTHARAMP
48	420317114062	VALLARASU A	Vallavasu A
49	420317114063	VARADHARAJAN V	VARADHARAJANIV
50	420317114064	VIGNESHWARAN R	Vianoshwaran R.
51	420317114701	SRITHARAN T	Srithwean. T



Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 6U1.

A.R.ENGINEERING COLLEGE POCLAIN HYDRAULICS PVT LTD

Certificate of Participation

Director/POCLAIN HYD
PVT LTD

HOD/MICH

Dr.R.PANNEEROHASS,M.E.,Ph.D. PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 69T.

PRINCIPAL



participated on Internship Training Programme from 22.11.2021 to 27.11.2021 "Poclain operation and control "Overview conducted at **POCLAIN HYDRAULICS PVT LTD**.



participated on Internship Training Programme from 22.11.2021 to 27.11.2021 "Poclain operation and control "Overview conducted at **POCLAIN HYDRAULICS PVT LTD**.



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL PRINCIPALAYAM, VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



தமிழ்நாடு तमिलनाडु TAMIL NADU

92AB 279599

Date: 27/08/2021

BETWEEN

M/S. Rane (Madras) Limited, Puducherry - 605 107 and A.R Engineering College, Kappiyampuliyur – Villupuram (Dt) – 605 601

This Memorandum of Understanding (hereinafter called as the ('MoU') is entered into on by and between. A.R Engineering College, Kappiyampuliyur - 605 601 and M/S. Rane (Madras) Limited, Puducherry - 605 107

WHEREAS, this MOU is agreed between M/S. Rane (Madras) Limited, and A.R Engineering College for the Placement of the Final Year B.E - EEE, ECE, CSE, CIVIL & MECH students as agreed in the following statement of work.

A) First Party is a Higher Educational Institution named: A.R Engineering College

VILLUPURAM - 605 601





- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.
- D) M/S. Rane (Madras) Limited, the Second Party is engaged in Mechanical Engineering

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2

SCOPE OF THE MoU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the A.R Engineering College, the first party to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

CLAUSE 4

RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

A.R Engineering College

Vadakuchipalayam, Kappiyampuliyur Post, Villupuram – Dt.605 601 Rane (Madras) Limited

No : 77 Thirubhuvanai Main Road, Thirubhuvanai, Puducherry – 605 107

First Party

G.MAHADEVAN

AR ENGINEERING COLLEGE VADAKUCHIPALAYAM KAPPIYAMPULIYUR POST VILLUPURAM - 605 601 SERING COSE

Second Party



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

Mr.S.Ramamoorthy,

AP/MECH

Department of Mechanical Engineering,

A.R Engineering college,

Kappiyampuliyur.

To

The Principal,

A.R Engineering college,

Kappiyampuliyur.

Respected Sir

Sub: Requesting permission for Industrial Visit - Reg.

Our Second, Third and Final year of Mechanical Engineering department students are planned for One-day industrial visit on 14.04.2022. Our students are requesting to visit at Rane Madras Limited, puducherry. In this regard, I am requesting your permission to permit the students. The company permission letter and complete trip schedule are enclosed with this letter for your kind perusal. Kindly do the needful

Thanking You,

VILLUPURAM E 605 601 CO

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

Yours truly,



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

Date: 11-04-2022

From

S.Ramamoorthy,

Head of the Department,

Department of Mechanical Engineering,

A.R.Engineering college,

Kappiampuliyur.

To

Rane (Madras) Limited,

No: 77 Thirubhuvanai Main Road,

Thirubhuvanai

Puducherry-605107

Respected Sir/Madam,

Sub: Permission for an Industrial Visit at - Rane (Madras) Limited ,Regarding.

Greetings from AR ENGINEERING COLLEGE

The B. E – Mechanical students have an industrial visit as a part of our syllabus. In this regard, I request you to grant permission for students (II,III,IV year) and staff members to visit the, Rane (Madras) Limited, on 14.04.2022. I would be very much thankful if you could grant permission for the visit and guide the students during the visit. We should be greatful for favorable response.

Thanking you,

Thanks & Regards



PRINCIPAL PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUFURAM-505 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF MECHANICAL ENGINEERING

INDUSTRIAL VISIT REPORT

Year: II/III/IV

Visited date: 14.04.2022

Company Name: Rane (Madras)Limited.

Our college has organized an industrial visit on 14th April ,2022 toMS Rane (Madras) limited, puducherry for the second, third and Final year students of Mechanical department. Started manufacturing from 1959. It is having an access to best technology. It serves a variety of industry segments: passenger cars, Multi utility vehicles, Light commercial vehicles, Medium and heavy commercial vehicles, Farm tractors, three wheelers, two wheelers and stationery engines.

Over the course of its journey, this business has established a firm foothold in it's industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment gamer a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company. In the near future, this business aims to expand its line of products and services and cater to a larger client base. It is an effortless task in commuting to this establishment as there are Electronic Component, Engineering Las Equipment Dealers. It provides superior products and services to our customers and maintain market leadership.

Rane group partners with a wide spectrum of auto majors to provide concept to product solutions. This is made possible by well integrated design, manufacturing & testing facilities at each of the group companies.

Modern Manufacturing Facilities

- Facilities consistently upgraded to meet technological advancements
- Integrated production lines for all group companies on par with world standards

Product Development & Testing Capabilities

VILLUPURAM FL 605 601 CO

DI.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR NAME LIST - MECH 2021-2022

		T THE BIST MEET 2021	
S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420318114001	AJITH M	Siit M
2	420318114002	AJITHKUMAR M	Ainthuh
3	420318114003	ARULKUMAR S	S. Dan my
4	420318114006	DINESHKUMAR M	Dinet
5 -	420318114007	DINESHKUMAR V	Dir Ish kunor.V
6	420318114009	EZHILMULLAIARASU M	EZhelmu
7	420318114010	GURUMOORTHI S	Gwenn orthi.
8	420318114011	JAYAMOORTHY J	Jayamu hy
9	420318114015	NIJANTHAN J	Wiren Phan . T
10	420318114017	RAGURAMAN R	Ragiloraman. R
11	420318114018	RAJ A	Days
12	420318114019	RAKESH R	Rokerh . R
13	420318114020	RAMPRASATH D	D. Rampson
14	420318114021	RANGARAJAN R	Rangagee jan
15	420318114023	TAMILSELVAM S	Jan Jelus
16	420318114024	UDHAYAKUMAR M	Ulphyle M
17	420318114027	VIGNESHWARAN M	N. Vignethu
18	420318114028	YUVARAJ P	YUUA PAT F
19	420318114029	YUVARAJ T	Yuraray P



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR MECH NAME LIST 2021 -22

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420319114001	ENIYAN.P	En yen p
2	420319114002	MOHAN.D	D. Moham
3	420319114501	SRITHAR.M	Sieth as. M
4	420319114302	V VINAYAGAMURTHY	V. Vinagergenn
5	420319114501	M SRITHAR	Sultan. M

II YEAR MECH NAME LIST 2021 -22

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420320114001	ABINASH H	Aut 18
2	420320114002	ELANGO S	Elangois
3	420320114003	EZHILARASAN A	A. EZhilarase
4	420320114005	NISHANTH S	S. Nishanth
5	420320114006	PHILOMIN DASS G	Philomin doss.
6	420320114007	RAJADURAI K	Ragadur
7	420320114008	ROHITH A	Rofith-A.
8	420320114009	SANJAI K	Sanjal. C
9	420320114010	SURENDIRAN S	S. Sunendiran

DI.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601. R.S. No. 77, Thirubuvanai Main Road, Tel + +91 413 2640201 Thirubuvanai,

Puducherry - 605 107. CIN: L65993TN2004PLC052856

+91 413 2640202 URL : www.rane.co.in

Rane (Madras) Limited

DATE:14.04.2022

This is to certify that the B.E - Mechanical Engineering ,Final Year students of A.R ENGINEERING COLLEGE, VILLUPURAM, Visited our Rane (Madras) Limited, puducherry-605 107 on 14.04.2022.



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.





One-day industrial visit on 14.04.2022. at Rane Madras Limited, puducherry

fram



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

A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு तमिलनाडु TAMIL NADU

Octo: 2 Hostores Chairman, A. R. Engineering College Kappiyampuliyus. 92AB 279597

க. தாயோதரன், மு. தா. வி. எண். 997/C1/14. 19. வடக்க சிய்யனார்களம் தெகு. விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

M/S. M.K Tron Auto Parts Pvt Ltd, Chennai – 600 044 and A.R Engineering College, Kappiyampuliyur – Villupuram (Dt) – 605 601

This Memorandum of Understanding (hereinafter called as the ('MoU') is entered into on by and between. A.R Engineering College, Kappiyampuliyur – 605 601 and M.K Tron Auto Parts Pvt Ltd, Chennai -600 044.

WHEREAS, this MOU is agreed between M/S. M.K Tron Auto Parts Pvt Ltd and A.R Engineering College for the Placement of the Final Year B.E – EEE, ECE, CSE, CIVIL & MECH students as agreed in the following statement of work.

A) First Party is a Higher Educational Institution named: A.R Engineering College

G.MAHADEVAN
CHAIRMAN
AR ENGINEERING COLLEGE
VADAKUCHIPALAYAM
KAPPIYAMPULIYUR POST
VILLUPURAM - 605 601





- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill BasedTraining, Education, Placement, Industrial Visit, Expert Lecture.
- D) M.K Tron Auto Parts Pvt Ltd, the Second Party is engaged in Mechanical Engineering

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall co-operate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2

SCOPE OF THE MOU

- 2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the A.R Engineering College, the first party to take up any program mention in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, the Second Part.

CLAUSE 4

RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

A.R Engineering College

Vadakuchipalayam, Kappiyampuliyur Post, Villupuram – Dt.605 601 M.K Tron Auto Parts Pvt Ltd

No: 82A & B, Industrial Estate, Thirumudivakkam,, Chennai – 600 044

First Party

Chairman G.MAHADEVAN

CHAIRMAN
AR ENGINEERING COLLEGE
VADAKUCHIPALAYAM
KAPPIYAMPULIYUR POST
VILLUPURAM - 605 601

TOO ONINGS

Second Party

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(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

Mr. S.RAMAMOORTHY, M.E.,

AP/MECH,

Department of MECH,

AR ENGINEERING COLLEGE.

Kappiyampuliyur-605601.

TO

The Principal,

AR ENGINEERING COLLEGE,

Kappiyampuliyur-60560 1.

Respected Sir

Sub: Requesting permission for Industrial Visit - Reg.

Our Final year students for Department of MECH are planned for One-day industrial visit on 10.02.2022. Our students are requesting to visit MK TRON AUTO PARTS, CHENNAI .In this regard, I am requesting your permission to permit the students. Kindly do the needful.

Thanking you

Yours Faithfully,

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

A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

S.Ramamoorthy,

AP/MECH

Department of MECH,

AR ENGINEERING COLLEGE,

Kappiyampuliyur-60830

TO

MK TRON AUTO PARTS,

CHENNAI

Respected Sir/Madam,

Sub: Permission for an Industrial Visit at MK TRON AUTO PARTS, CHENNAI.- Regarding

Greetings from AR ENGINEERING COLLEGE

The B. E – Mechanical Engineering students have an industrial visit as a part of our syllabus. In this regard, I request you to grant permission for IV students to visit the MK TRON AUTO PARTS, CHENNAI on 10.02.2022. I would be very much thankful if you could grant permission for the visit and guide the students during the visit. We should be great full for favorable response.

Thanking you,

Thanks & Regards,

fame

VILLUPURAM COLL TO SEE THE SEE

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 661.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF MECHANICAL ENGINEERING INDUSTRIAL VISIT REPORT

Year/ Sem: IV/VIII

Visited date: 14.02.2022

Company Name: . MK TRON AUTO PARTS, CHENNAI

Our college has organized an industrial visit on 14th April2022 to MK TRON AUTO PARTS, CHENNAI and services private limited for the Final year students of Mechanical department. MK TRON AUTO PARTS, CHENNAI is one of the upcoming leading company in the category. This well-known establishment acts as a one-stop destination for servicing customer.

Over the course of its journey, this business has established a firm foothold in it's industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment gamer a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company. In the near future, this business aims to expand its line of products and services and cater to a larger client base.

from



Dr.R.PANNEERDHASS, M.E., Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR NAME LIST - MECH 2021-2022

S.N O	REG.NO	STUDENT NAME	ATTENDANCE
1	420318114001	AJITH M	ASUD M
2	420318114002	AJITHKUMAR M	AP: How to
3	420318114003	ARULKUMAR S	3, 2000 000
4	420318114006	DINESHKUMAR M	Dunning
5	420318114007	DINESHKUMAR V	Domme
6	420318114009	EZHILMULLAIARASU M	M. EZhi mulajya 8
7	420318114010	GURUMOORTHI S	Cornellmoor this
8	420318114011	JAYAMOORTHY J	J. Jayamerty
9	420318114015	NIJANTHAN J	Alijanthan I
10	420318114017	RAGURAMAN R	Kargustenan. it
11	420318114018	RAJ A	felo p
12	420318114019	RAKESH R	Pakesh. 2
13	420318114020	RAMPRASATH D	D. Kampresatt
14	420318114021	RANGARAJAN R	Vangarcejan. R
15	420318114023	TAMILSELVAM S	Jam Selvar
16	420318114024	UDHAYAKUMAR M	Mankaus. S
17	420318114027	VIGNESHWARAN M	M. Vigneshwara
18	420318114028	YUVARAJ P	YOUARAJA
19	420318114029	YUVARAJ T	YUVARA-T

VILLUPURAM F 605 601 CT Fran

Dr.R.PANNEERDHASS, M.E., Ph. D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



INDUSTRIAL VISIT AT MK TRON AUTO PARTS, PRIVATE LIMITED CHENNAI on 10.02.2022.





Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு तमिलनाडु TAMIL NADU

Date:06.02.2021

The Chairman, A.R. Engineering College, Kappiyampuliyus. 7AC 311812

ை தாமோதரன், மு.தா.வி.எண். 997/C1/14 -9.வடக்கு அய்யனார்தளம் தெகு, விமுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

MEMORANDUM OF UNDERSTANDING
BETWEEN
AS SOFT TECHNOLOGIES, CHENNAI
AND

A.R.ENGINEERING COLLEGE, VILLUPURAM

This agreement made and entered into on 06 FEB 2021 between AS SOFT TECHNOLOGIES, CHENNAI and A.R.ENGINEERING COLLEGE, VILLUPURAM

1. OBJECTIVES OF THE MOU

2021

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The objective of this Memorandum of Understanding is:

LLUPIE

a. To promote interaction between in "AS SOFT TECHNOLOGIES, A.R.ENGINEERING COLLEGE, VILLUPURAM CHENNAI & mutually beneficial to the Students in the area of Robotics & Automation Engineering.

Dr.R.PANNEERDHASS,M.E.,Ph.D..
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VII LUPURAM-605 601.

AS SOFT TECHNOLOGIES is an R&D firm primarily focuses on edu-tech to provide early technology exposure to students and nurture their innovation skills to serve as a pathway for students and corporates to learn the next gen technologies. We want our students to dominate the future with their innovations. It provides a rare level of skill set to students which rise up their job opportunities. We are well known for our fun-based collaborative practical teaching approach. We also create numerous national and international winners at various robotics and innovative contests held all over the world.

2. PROPOSED MODES OF COLLABORATION

- " AS SOFT TECHNOLOGIES, CHENNAI & A.R.ENGINEERING COLLEGE, VILLUPURAM proposes to collaborate through
- 1. AREC sponsoring 2nd, 3rd and 4th year students of All Department of Engineering courses.
- 2. AS SOFT TECHNOLOGIES, CHENNAI will conduct Hands-on technical Training & Skill Development program, Internships (Involves selection process), Industrial Training and FDP/ technical sessions (only under mutual consent) to all students at AREC Premises.

3. SCOPE OF MOU

Based on a study of the objectives and strengths of both the organizations, a MoU is agreed upon which envisages the following:

a) Joint Interdisciplinary Research and Developmental projects:

Applying for joint projects from CSIR or UGC or other similar agencies funding research grants, mutual sharing of grants for the benefit of both organizations, joint publications arising from such research grants.

b) Hands-on Commercial product Development Training & Skill Development program

The Company will provide Product based learning programs (in their expertise area) in coherent with curriculum every semester from semester III to VII, in the category of value added course. The learners can take away product after the successful completion of the training at the college premises. The financial consideration will be dealt on mutual acceptance.

c) Curriculum Design:

The company will give valuable inputs to the institution in teaching training methodology and suitably customize the curriculum so that the students fit into the industrial needs and standards.

d) Sponsored Internships (The Company will bear the required material expenses)

The Company will provide Sponsored Internship to selected meritorious students" batch after conducting assessment during the value added course period. The terms and conditions for this will be dealt separately. (Standard selection process involved)

e) Industrial Training and Visit



AS SOFT TECHNOLOGIES, CHENNAI can arrange possibly Industrial visits and training in relevant fields depending upon the availability. The industrial training and exposure provided to the students and faculties through this association to build confidence and prepare the students to have a smooth transition from academic to working career.

f) Faculty Development program

AS SOFT TECHNOLOGIES, CHENNAI will provide faculty development programs to teach the faculties in the emerging trends of technology. The term FDP involves lecture sessions, open source software's and company copyrighted learning materials (if any) to the department. The institution needs to provide customary support of providing transport and staying facilities to the trainer/s assigned by the company.

AS SOFT TECHNOLOGIES, CHENNAI is trying to expand the facilities, no activities (above mentioned) will be carried out at the company premises till further notice. All training, internships and other programs will be carried at college premises only.

4. Relationship between parties

It is expressly agreed that both parties are acting under this MoU shall not be constructed as partnership. Neither party is authorize to use the other parties name in any way to make any representation, or create any obligation or liability, expressed or implied on behalf of other party Neither party shall have nor represent itself as having any authority user the terms of this MoU to make the agreement of any kind in the name of binding upon the other party, to pledge the other party's credit or to extend the credit on behalf of the other party

To facilitate the implementation of this agreement, each party shall designate one or more liaison officers to serve on a standing committee. The standing committee will meet as and when required. The standing committee would review each party's participation in this agreement, assess the effectiveness of the agreement and identify modifications that might be necessary. The committee would as appropriate address urgent issues and specific cases of non-compliance.

5. Amendments

No amendments or modifications of this MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications shall be effective from the date on which they are made or executed, unless otherwise agreed to.

6. Sole Arbitration Clause

If any dispute or difference whatsoever arising between the parties hereto out of or relating to the construction of meaning and operation or effect of this agreement or breach thereof, which cannot be settled between the parties shall be settled in accordance with the provisions of Arbitration and Conciliation Act 1996 by referring the dispute to a sole arbitrator and the award made in pursuance thereof shall be final and bind on the parties.

7. Duration Of The Mou

The duration of this MoU shall be for 5 Years from the date of signing of this MoU and shall be renewed on mutual agreement by both parties thereon. It may be modified by mutual written consent of both the parties.

8. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, KAPPIYAMPULIYUR 605 601.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first above written.

On behalf of

On behalf of

AS SOFT TECHNOLOGIES, CHENNAI				GINEERING COLLEGE, PURAM
Ву	Sakihnin	By	: from	
Name	: Mr.K.SAKTHIVEL	Name	: Dr.R.PANNEERDHASS	
Title	: DIRECTOR	Title	: PRINCIPAL	
Date	: 06.02.2021	Date	: 06.02.2021	

Witness: Pan houthi

DI.R.PANNEERDHASS,M.E.,Ph.D., A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VILLUPURAM,





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

Mr.R.UDHAYAKUMAR,

HOD /EEE,

Dept. of Electrical and Electronics Engineering,

A.R ENGINEERING COLLEGE,

Kappiyampuliyur.

To

The Chairman,

AR ENGINEERING COLLEGE,

Kappiyampuliyur.

Respected Sir,

Sub: Request permission to conduct a Seminar on "POWER SYSTEM ANALYSIS" for Department of Electrical and Electronics Engineering students of our institute - reg.

It is pleasure to inform you that Department of EEE has planned to conduct a Seminar on "POWER SYSTEM ANALYSIS" at 09.30 AM to 4.00 PM on 03.03.2022. This seminar focuses on various aspects of power system analysis for its fault analysis types involving z bus and y bus algorithm so that fault current can be identified for its various types of fault. So, we kindly request you to grant us permission to conduct the programme. The Schedule and proposal of the programme is enclosed with this letter for your kind persual, and permission. Kindly do the needful.

PRINCIPAL

VILLUPURAM F. 605 601 P.

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

FROM

R.UDAYAKUMAR.

HOD/EEE.

Department of Electrical and Electronics Engineering,

kappiyampuliyur.

TO

Mr.R.RAMKUMAR,

B.E Trainer,

AS SOFT TECHNOLOGIES,

CHENNAI

Respected sir,

Sub: Inviting as a resource person for the programme conducted by Dept of EEE Engineering - Reg

***** ****Warm greetings from AR ENGINEERING COLLEGE, Kappiampuliyur****

I am writing this invitation letter to you to formally invite you to the seminar on "POWER SYSTEM ANALYSIS" which has been scheduled on 03.03.2022 from 09.30 am to 04.00 p.m. In this regard, we would like to request you to be as a guest speaker for the said event to share your knowledge to all of the education participants.

Your favourable response regarding this request will be highly appreciated.

Thanking you,

With Regards of Share

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

RESOURCE PERSON PROFILE

Name of the resource person	Mr.R.RAMKUMAR
Designation	AS SOFT TECHNOLOGIES, CHENNAI
Working Experience	5 Years
Educational Qualification	B. Tech.,

Experimental Electrical Engineer with a demonstrated history of working in the Electrical Skilled in Site Management, Team Organizing, Time Managing, Contented, Effective Designing, Strong Engineering Professional with a Bachelor of Engineering Focused in Electrical and Electronics Engineering.

Fram



Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CIRCULAR

Date: 02.02.2022

It is hereby informed that our college is going to conduct a conduct a Seminar on "POWER SYSTEM ANALYSIS "for EEE students of our institute on 03.03.2022 at 09.30 am to 04.00 pm. All the EEE students and faculty members are cordially invited to attend this seminar. All the students and staff members are expected to give their fullest co-operation towards the smooth conduction of program.

Copy to:

- 1. Chairman
- 2. Principal
- 3. All Department HoD's
- 4. All Class Advisor
- 5. Main Notice Board/ Library Notice Board/ Office Notice Board
- 6. IQAC

Circular to:

- I. All staff members
- 2. Ail Students of EEE dept

From

Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

ATTENDANCE FOR SEMINAR ON

Date:03.03.2022

"POWER SYSTEM ANALYSIS"

Time: 09.30 am

Name of the Selected Spoke College: A.R ENGINEERING COLLEGE, KAPPIAMPULIYU

REPORTOFTHEPROGRAMME SEMINAR

Date of Activity	03.03.2022 Time: 9.30 am to 04.00 pm
Venue of Activity	Seminar Hall
Activity Coordinators	1.power System problem could be as subtle as a light that dims every time a large motor starts or as
	catastrophic as equipment. 2. Designed to store energy, both capacitors and batteries can effectively counteract undesirable electrical characteristics.
	3. Reducing the real and reactive power losses
Speaker	Mr.R.RAMKUMAR, As soft technologies , chennai
Participants	6 Faculty Members along with Students
Outcome and takeaways	1.Differentiate between different types of power system analysis regarding its various types of faults.

A.R ENGINEERING COLLEGE, Department of Electrical and Electronics Engineering organized a Seminar on Power System analysis. MR.R.RAMKUMAR, As soft technologies, chennai was the expert speaker on the occasion. The Seminar intended to tell about how to assess the power system fault analysis regarding all types of faults over it that is happened at some time in the system and also known the issues and solutions in emergency period. And to this course on Electrical power system regarding fault analysis in various aspects. Students of Electrical Engineering have to undergo this course as a subject in eighth semester.

It is needless to mention that how much we are dependent on electricity in our day to day life. A reasonable understanding on the basics of different problems and their solutions to applied electricity is therefore important for an electrical engineer. This paper will help the students know different power quality problems occurring in power system and provide brief idea about their Solutions With comparative study



Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	
1	420319105301	BALAKRISHNAN V	Dalchi
2	420319105302	KRISHNARAJ R	R. Krish
3	420319105303	LASARVIJAY B	B' Lagar villey

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	
-1	420318105001	DHARANEESHKUMAR R	R. Dharanghu
2	420318105002	GAYATHRI M	Grama
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Dr.R.PANNEERDHASS,M.E.,Ph.D., PRINCIPAL PRINCIPAL A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, VAPPIYAMPULIYUR POST, VILLUPURAM-605 601.

A.R.ENGINEERING COLLEGE AS SOFT TECHNOLOGIES

Certificate of Participation

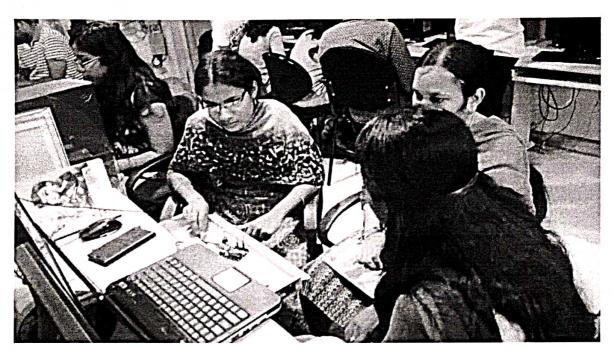
ECVILLUPURAM CO

Director/AS SOFT
TECH

HOD/EEE

ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VAPPIYAMPULIYUR POST

RAM-605 601 PRINCIPAL



participated SEMINAR "POWER SYSTEM ANALYSIS" on 03.03.2022 AT AS SOFT TECHNOLOGIES

Frank





西山山町 石田州町 TAMIL NADU 03/02/2021 THE CHAIRMAN A.R. ENGINE ERWIG COLLEGE VILL UPNAM 15AC 33 1892

மை தாயோதரன், மு.தா.வி.எண். 997/C1/14 19.வடக்கு அய்யனார்களம் தெகு, விமூப்புசம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

A.R.ENGINEERING COLLEGE

AND

WHIRL POOL TECHNOLOGIES, PONDICHERRY

This agreement made and entered into on 06 FEB 2021 between WHIRL POOL TECHNOLOGIES, PONDICHERRY and A.R ENGINEERING COLLEGE, VILLUPURAM

1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

VILLUPURAM F

R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING COLLEGE
A.R.ENGINEERING COLLEGE
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VADAKUCHIPALAYAM,
VAPPIYAMPULIYUR POST,
VAPPIYAMPULIYUR 605 601.
VILLUPURAM.605 601.

a. To promote interaction between in "WHIRL POOL TECHNOLOGIES, PONDICHERRY & A.R.ENGINEERING COLLEGE, VILLUPURAM mutually beneficial to the Students in the area of Robotics & Automation Engineering.

WHIRL POOL TECHNOLOGIES, PONDICHERRY is an R&D firm primarily focuses on edu-tech to provide early technology exposure to students and nurture their innovation skills to serve as a pathway for students and corporates to learn the next gen technologies. We want our students to dominate the future with their innovations. It provides a rare level of skill set to students which rise up their job opportunities. We are well known for our fun-based collaborative practical teaching approach. We also create numerous national and international winners at various robotics and innovative contests held all over the world.

2. PROPOSED MODES OF COLLABORATION

- " WHIRL POOL TECHNOLOGIES, PONDICHERRY & A.R.ENGINEERING COLLEGE, VILLUPURAM proposes to collaborate through
- 1. AREC sponsoring 2nd, 3rd and 4th year students of All Department of Engineering courses.
- 2. WHIRL POOL TECHNOLOGIES, PONDICHERRY will conduct Hands-on technical Training & Skill Development program, Internships (Involves selection process), Industrial Training and FDP/technical sessions (only under mutual consent) to all students at AREC Premises.

3. SCOPE OF MOU

Based on a study of the objectives and strengths of both the organizations, a MoU is agreed upon which envisages the following:

a) Joint Interdisciplinary Research and Developmental projects:

Applying for joint projects from CSIR or UGC or other similar agencies funding research grants, mutual sharing of grants for the benefit of both organizations, joint publications arising from such research grants.

b) Hands-on Commercial product Development Training & Skill Development program

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The company will give valuable inputs to the institution in teaching training methodology and suitably customize the curriculum so that the students fit into the industrial needs and standards.

CINEERING COULT

Dr.R.PANNEERDHASS,M.E.,Ph.G. PRINCIPAL A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601

d) Sponsored Internships (The Company will bear the required material expenses)

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WHIRL POOL TECHNOLOGIES, PONDICHERRY will provide faculty development programs to teach the faculties in the emerging trends of technology. The term FDP involves lecture sessions, open source software's and company copyrighted learning materials (if any) to the department. The institution needs to provide customary support of providing transport and staying facilities to the trainer's assigned by the company.

WHIRL POOL TECHNOLOGIES, PONDICHERRY is trying to expand the facilities, no activities (above mentioned) will be carried out at the company premises till further notice. All training, internships and other programs will be carried at college premises only.

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VILLUPURAM 605 601

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7. Duration Of The Mou

The duration of this MoU shall be for 5 Years from the date of signing of this MoU and shall be renewed on mutual agreement by both parties thereon. It may be modified by mutual written consent of both the parties.

8. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

By signing below, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first above written.

On behalf of

On behalf of

WHIRL POOL TECHNOLOGIES, PONDICHERRY	A.R.ENGINEERING COLLEGE, VILLUPURAM		
By: K. Sapflel.	By : France		
Name : Mr.K.SAKTHIVEL	Name : Dr.R.PANNEERDHASS		
Title : DIRECTOR	Title : PRINCIPAL		
Date : 06.02.2022	Date : 06.02.2022		



R.PANNEERDHASS, M.E. Ph D.,
PRINCIPAL
PRINCIPAL
A.R.ENGINEERING
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VILLUPURAM DUS 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

From

Mr. S.RAMAMOORTHY, M.E.,

AP/MECH,

Department of MECH,

AR ENGINEERING COLLEGE.

Kappiyampuliyur-605601.

TO

The Principal,

AR ENGINEERING COLLEGE,

Kappiyampuliyur-60560 1.

Respected Sir

Sub: Requesting permission for internship program - Reg.

Our Final year students for Department of MECH are planned for internship program on 10.02.2022. Our students are requesting to visit at WHIRL POOL TECHNOLOGIES, PONDICHERRY. In this regard, I am requesting your permission to permit the students. Kindly do the needful.

Thanking you

Yours Faithfully,

Lamour

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE

A.R.ENGINEERING VADAKUCHIPALAYAM, VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

S.Ramamoorthy,

AP/MECH

Department of MECH,

AR ENGINEERING COLLEGE,

Kappiyampuliyur-60830

TO

WHIRL POOL TECHNOLOGIES.

82,A & B industrial Estate,

Thirumudivakkam,

Chennai-600044.

Respected Sir/Madam,

Sub: Permission for an internship program at whirl pool technologies pvt ltd.- Regarding

Greetings from AR ENGINEERING COLLEGE

The B. E - Mechanical Engineering students have an internship program as a part of our syllabus. In this regard, I request you to grant permission for IV students to internship program at whirl pool technologies on 10.02.2022. We should be great full for favorable response.

Thanking you,

Thanks & Regards,

Dr.R.PANNEERDHASS,M.E.,Ph.D., A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF MECHANICAL ENGINEERING

INTERNSHIP PROGRAM REPORT

Year/ Sem: IV/VIII

Date: 10.02.2022

Company Name: .WHIRL POOL TECHNOLOGIES

Our college has organized an internship program on 14th April 2022 to WHIRL POOL TECHNOLOGIES and services private limited for the Final year students of Mechanical department. WHIRL POOL TECHNOLOGIES is one of the upcoming leading company in the category. This well-known establishment acts as a one-stop destination for servicing customer.

Over the course of its journey, this business has established a firm foothold in it's industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment gamer a vast base of customers, which continues to grow by the day. This business employs individuals that are dedicated towards their respective roles and put in a lot of effort to achieve the common vision and larger goals of the company. In the near future, this business aims to expand its line of products and services and cater to a larger client base.

to come





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR NAME LIST - MECH 2021-2022

S.NO	REG.NO	STUDENT NAME	G. Committee of the com
1	420318114001	AJITH M	Ailten
2	420318114002	AJITHKUMAR M	APP them
3	420318114003	ARULKUMAR S	s. rom ~
4	420318114006	DINESHKUMAR M	Denemi
5	420318114007	DINESHKUMAR V	V. Dinehlam
6	420318114009	EZHILMULLAIARASU M	M. Ezhil some
7	420318114010	GURUMOORTHI S	Consumos this
8	420318114011	JAYAMOORTHY J	J. Jayamult
9	420318114015	NIJANTHAN J	Visicetthen. I
10	420318114017	RAGURAMAN R	Raws. R
11	420318114018	RAJ A	Per ,
12	420318114019	RAKESH R	12 alesh. P
13	420318114020	RAMPRASATH D	p. Ramprayatt
14	420318114021	RANGARAJAN R	Pangaster Cer. R
15	420318114023	TAMILSELVAM S	Parisine
16	420318114024	UDHAYAKUMAR M	Vollade M
17	420318114027	VIGNESHWARAN M	M. Vignerbwara
18	420318114028	YUVARAJ P	YUVARAT P
19	420318114029	YUVARAJ T	Ywaseaj !



Lamour



Thirubhuvanai, Puducherry-605107

DATE: 10.02.2022

CERTIFICATE OF PARTICIPATION

This is certify that the Mr. AJITHKUMAR M, AR ENGINEERING COLLEGE, Kappiampuliyur, IV year of Mechanical Engineering. Have successfully completed internship program in our training division WHIRLPOOL TECHNOLOGIES on 10.02.2022. During the training period, he had hands REFRIGERATION SERVICING during the training program. During the above period, his/her involvement and attitude towards learning was found to be good.

Juil , 3

FOR WHIRL POOL TECHNOGILIES,

PONDICHERRY

(0) 4 (0) 1 3 1 3

Forgam





Internship program At WHIRLPOOL TECHNOLOGIES on 10.02.2022



DI.R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
VILLUPURAM, 605 601.





MEMORANDUM OF UNDERSTANDING (MoU)

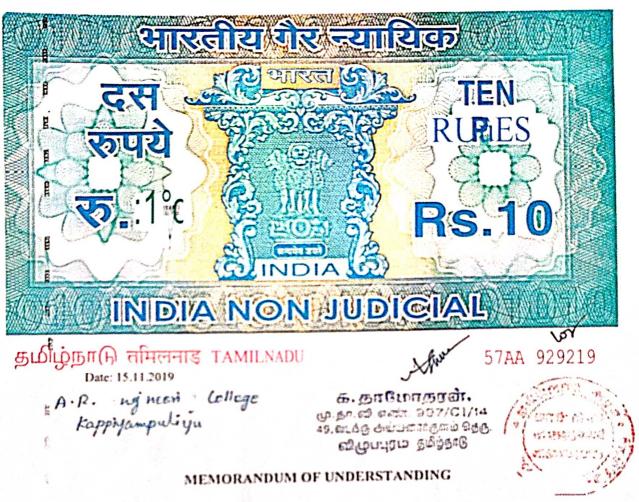
BETWEEN

A.R ENGINERINGCOLLEGE

Vadakucliipaliiyam, Kappiyampuliyur Post, Villupuram-605601

AND

WORKSBOT APPPLICATION PVT LTD



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this the 16 day of November, 2019 by and between

A.R. ENGINEERING COLLEGE, Villupuram, the First Party represented herein by its

Dr. R.PANNEERDHASS, Principal (hereinafter referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors - in-office, administrators and assigns).

AND

WORKSBOT APPLICATION PRIVATE LIMITED (U72900TN2021PTC140751), THE SECOND PARTY, and represented herein by its DIRECTOR DIVAN GAMALIEL, (hereinafter referred to as "Second Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors-in-office, administrators and assigns).

First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'party'



The First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities to benefit students and job seekers.

The Parties intend to cooperate within the area Assistance and Internships. of Skill-Based Training and Placement Now, therefore, in consideration of the mutual promises set forth in this MoU, the parties here too agree as follows:

1. SCOPE OF THE MOU

- 1.1 Co-operation and Collaboration: The students from the institution can play a key role in technological upgradation, innovation, and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge and career prospects.
- 1.2 Placement of Trained Students: The Second Party will actively engage to help in the placement of the students of the First Party in suitable jobs and internships.
- 1.3 There is no financial commitment on the part of either party in the scope of these assisted placement initiatives offered by the Second Party. The placement assistance offered is subject to the following terms:
- 1.3.1 To be considered for placement assistance /Internship, students must be registered in the Worksboat platform.
- 1.3.2 Students must create a VIDEO resume using the available templates on the Worksboat app.
- 1.3.3 All VIDEO resumes must be in English, and meet the minimum quality criteria as ascertained and checked by Worksboat's representatives regarding aspects like completeness, the accuracy of the information, quality of audio and video etc.
- 1.3.4 Worksboat's computer algorithm and its representatives will screen and shortlist the students for various available opportunities based on skills, experience, job location, and any other fitment parameters necessary.
- 1.3.5 While the intent is to place as all qualified students as possible, there is no assurance from the Second Party on placement outcomes since this depends on a host of factors and fitment criteria.
- 1.3.6 If a student is successfully placed in a job/program/internship in which the client trains students/invest money in skill up-gradation but chooses to leave the job/program within 3 months from the start date for whatever reason OR is asked to leave for reasons of performance, conduct or any other reason, the First Party agrees to offer a suitable replacement candidate as soon as possible.

2. INTELLECTUAL PROPERTY

2.1 Nothing contained in this MOU shall, by express grant, implication, estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copyrights and designs) of the other Party.

3. VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms, during which period, both Parties will take effective steps for implementation of this MOU. Any act on the part of either party after termination of this Agreement by way of communication, correspondence, etc., shall not be construed as an extension of this MOU.

3.2 Both Parties may terminate this MOU upon 30 calendar days' notice in of termination, both parties must discharge their obligations as mutually discussed. writing. In the event of termination, both parties must discharge their obligations as mutually discussed.

4. NON-CIRCUMVENTION

4.1 The First Party agrees not to engage with, directly or indirectly, the clients of the Second Party while the MOU is active.

5. RELATIONSHIP BETWEEN THE PARTIES

- 5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.
- 5.2 It is also agreed that the First Party agrees to have the Second Party use the logo and branding for marketing purposes on the website, brochures, social media, and other media events to help get the required visibility and exposure for the students.

First Party Second Party

A.R.ENGINEERING COLLEGE	WORKSBOT APPLICATION PVT LTD
Vadakuchipalayam,	Carevoyant campus,
Kappiyampiliyur,	4th Man Road, SIPCOT IT Park,
Villupuram-605601	SIRUSERI, omr, Chennai – 603 103.
	Tamil Nadu, India.
	CIN: U72100TN2014PTC094454

Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act,1996. The place of the arbitration shall be at District Head Quarters of the Second Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of Chennai.

AGRFFD:

For A.R.ENGINEERING COLLEGE WORKSBOT APPLICATION PVT LTD

Authorized Signatory

Atithorized Signatory

A.R.ENGINEERING COLLEGE	WORKSBOT APPLICATION PVT LTD
Vadakuchipalayam,Kappiyampuliyur Post,Villupuram- 605601	4th Man Road, SIPCOAT IT Park, SIRUSERI, OMR. Chennai-603103
Contact Details:9443070067	Contact Details:+91-8489929826
E-mail:arec.svet@gmail.com	E-mail:divan@worksboat.live
Web:www.arenggc.com	Web:www.worksboat.live

Witness: K. Su. 28 mj.
Witness: K. Su. 28 mj.





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

Mr. N.MUTHUKUMAR,

Head of the department,

Department of CSE,

AR ENGINEERING COLLEGE.

Kappiyampuliyur.

TO

The Principal,

AR ENGINEERING COLLEGE,

Kappiyampuliyur.

Respected Sir,

Sub: Requesting permission for SKILL TRAINING-Reg

Our Final year of CSE department students are planned for Free skill training and job readiness program on 14.04.2023. They are in willing to attend it since the skill free training will be helpful for the students to enhance their skill regarding placement and all activities to be involved. so please, Kindly do the needful.

Thanking you,

Yours Faithfully,

DI.R.PANNEERDHASS,M.E.,Ph.D.,

PRINCIPAL A.R.ENGINEERING COLLEGE

VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST,

VILLUPURAM-605 601.





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

N.MUTHUKUMAR.

Head of the Department,

Department of CSE,

AR ENGINEERING COLLEGE.

Kappiyampuliyur

TO

The director,

WORKSBOAT APPLICATION PVT LTD.

4TH main road,

Sipcot IT park,

Siruseri.

Respected Sir/Madam,

Sub: Permission for an SKILL TRAINING - Regarding

Greetings from AR ENGINEERING COLLEGE

Our Final year of CSE department students are planned for Free skill training and job readiness program. In this regard, I request you to grant permission for the program to be held on 14.04.2023 for the students skill improvement. I would be very much thankful if you could grant permission to attend it with kind request. We would be great full for favorable response

Thanking you,

Yours Faithfully,



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

SKILL BASED TRAINING REPORT

Year/ Sem: IV/VII

Visited date: 14.04.2023

Company Name: WORKSBOAT APPLICATION PVT LTD

Our college has organized an skill improvement training for the students on 14th April 2023 for the Final year students of CSE department. This well-known establishment will improve the students skill.

Worksbot is a best solutions and development company specializing in Artificial Intelligence (AI) & Machine Learning technologies. Worksbot was created to leverage technology to empower creative minds all over the world. Worksbot has delivered more than 600 projects, to over 200 clients worldwide. Many Fortune 100 companies in retail, banking, Automobile, healthcare and so on are powered by our solutions to streamline and leverage their growth.

VILLUPURAM F. 605 601 75



A.R.ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR CSE NAME LIST 2022-2023

s.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420319104001	CHANDRU M	chandri M
2	420319104002	GOPINATH K	L. Gupina
3	420319104003	REVATHY E	E-Rovathi
4	420319104501	JAYASRI V	anson
5	420319104701	IYYAPPAN B	Iyyappan B

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
POST,
VADAKUCHIPALAVAM,
VADAKUCHIPALAVAM,
VADAKUCHIPALAVAM,
VADAKUCHIPALAVAM,
VADAKUCHIPALAVAM,
VILLUPURAM, 605 601.



Workshot Applications Pvt Ltd

Carevoyant Campus, 4th Main Road, SIPCOT IT Park, Siruseri, OMR, Chennai - 603 103. Tamil Nadu, India.

CIN: U72100TN2014PTC094454



DATE:14.04.2023

This is certify that the Mr. JAYARAJ J, A.R ENGINEERING COLLEGE Kappiyampuliyur, IV year of CSE. Have successfully completed skill training and job readiness program in our training division on 14.04.2023. During the above period, his involvement and attitude towards learning was found to be good.

Regards,

T. R. PANNEERDHASS, M.E., Ph.D., PRINCIPAL PRINCIPAL COLLEGE VADAKUCHIPALAYAM, KAPPIYAMPULIYUR POST, VILLUPURAM-605 601.





completed skill training and job readiness program in our training division on 14.04.2023 At Worksboat Applications

Fram





தமிழ்நாடு तमिलनाडु TAMIL NADU

Date: 03.01.2019

The Chairman, A.R. Engineering College, Kappiyampuliyus. 19AC 311892

மை தாமோதரன், மு.தா.வி.எண். 997/C1/14 49.வடக்கு அய்யனார்தளம் தெகு, விமுப்புதம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

A.R.ENGINEERING COLLEGE

AND

AVA SOFTWARE PVT LTD

PARTIES:

2019

A.R.ENGINEERING COLLEGE

A.R Engineering College, which was set up in 2008, has laid the foundation of modern engineering education. Over the years, A.R Engineering College has evolved to reach and hold a unique position of pride in the technical education system in India. This college is known all over India for providing quality, technological and scientific education.



A.R Engineering College had a rich heritage of the past and had its standing as one of the best engineering colleges in Villupuram. As of now, A.R Engineering College has 6 academic departments supported by the several service centers like Computer Centre, Instrumentation Centre and Central Library. The Institute offers 6 undergraduate (B.E) courses in Engineering ie., Computer science and Engineering, Civil Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering and Artificial intelligence & Science.

AVA Software Pvt Ltd is working towards providing holistic education and creating sustainable livelihoods for under- privileged students. AVA Software Pvt Ltd has launched a free skill upgradation program focused on upskilling youth from marginalized or weaker sections. As a part of the initiative, we will be providing skill training in various IT skills, Software Skills, Soft skills and interview preparedness which will help them become job-ready.

The partnership between AVA Software Pvt Ltd and A.R. Engineering college is aimed at providing a free skill up-gradation to the underprivileged students of the college as a step towards making them aware of the opportunities in their interest areas and guiding them to pursue their dream career by attaining necessary skills and knowledge through qualified trainers.

Objective of AVA Software Pvt Ltd:

AVA Software Pvt Ltd, as an implementation partner, is very keen on upskilling youth from marginalized or weaker sections. AVA Software Pvt Ltd believes that students from economically weaker sections need to be empowered so that they can tap their potential in their field of study. AVA Software Pvt Ltd would be facilitating skill upgradation sessions for the underprivileged students through the partner & Eamp; volunteer network.

Details of the Partnership:

- A.R. Engineering college along with the trainer identified will be monitoring the student attendance and retention and will be responsible for updating in the data management system provided by AVA Software Pvt Ltd
- Trainer(s) will be paid by AVA Software Pvt Ltd according to the company policies. A.R. Engineering college need not pay the trainer during the entire period
- Mode of payment will depend on the flexibility of the trainer and the A.R. Engineering college if the trainer is selected by the them
- If AVA Software Pvt Ltd is selecting the trainer, AVA Software Pvt Ltd will be responsible for the payment to the respective trainer allocated for the college
- AVA Software Pvt Ltd will be conducting various guest lectures, soft skills sessions and mock interviews to prepare the students for interviews during the period of training
- AVA Software Pvt Ltd will collaborate with its partner corporate in conducting job fairs / campus drives during or after the training period

R. VILLUFURAM TO 605 601

Duration of the Agreement:

The agreement between AVA Software Pvt Ltd and A.R. Engineering college is effective from July 2019 to June 2022.

This Agreement in its original form will remain in full force and effect except when Partners desire to amend the current Agreement to reflect a new understanding. Any amendment agreed upon will not take effect without the written and signed consent of both Partners.

Signed and made effective on 03.01.2019

For and on behalf of

A.R. Engineering college

Address:

Vadakuchipalayam,

Kappiyampuliyur Post,

Vikkaravandi TK,

Villupuram – 605601.

For and on behalf of

AVA Software Pvt Ltd

Address:

Bayline Infocity Limited, 1st Floor, Block 2,

33, Rajiv Gandhi Salai,

Navalur, Chennai-600 130

Signature

Dr.R.PANNEERDHASS

PRINCIPAL

A.R.ENGINEERING COLLEGE

Signature

Sridevi Mogilineedi

Director, Programmes

AVA Software Pvt Ltd

a. Cormoshi.M

Than



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

Mr.R.UDAYAKUMAR,

HOD /EEE,

Dept. of Electrical and Electronics Engineering,

AR ENGINEERING COLLEGE,

Kappiyampuliyur.

To

The Chairman,

AR ENGINEERING COLLEGE,

Kappiyampuliyur.

Through Proper Channels,

Respected Sir,

Sub: Request permission to conduct a Seminar on "POWER SYSTEM TRANSIENT" for Department of Electrical and Electronics Engineering students of our institute - reg.

It is pleasure to inform you that Department of EEE has planned to conduct a Seminar on "POWER SYSTEM TRANSIENT" at 09.30 AM to 4.00 PM on 10.05.2022. This seminar focuses on various aspects of power system analysis for its fault analysis types involving z bus and y bus algorithm so that fault current can be identified for its various types of fault. So, we kindly request you to grant us permission to conduct the programme. The Schedule and proposal of the programme is enclosed with this letter for your kind persual. and permission. Kindly do the needful.

PRINCIPAL

VILLUPURAM F



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

PERMISSION LETTER

From

R.UDAYAKUMAR,

HOD/EEE,

Department of Electrical and Electronics Engineering,

kappiampuliyur.

TO

Mr.R.KANNAN

B.E Trainer,

AVA SOFT PVT LTD,

CHENNAI

Respected sir,

Sub: Inviting as a resource person for the programme conducted by Dept of EEE Engineering - Reg

Warm greetings from AR ENGINEERING COLLEGE, Kappiyampuliyur

I am writing this invitation letter to you to formally invite you to the seminar on "POWER SYSTEM TRANSIENT" which has been scheduled on 10.05.2022 from 09.30 am to 04.00 p.m. In this regard, we would like to request you to be as a guest speaker for the said event to share your knowledge to all of the education participants.

Your favourable response regarding this request will be highly appreciated.

Thanking you,

Dr.R.PANNEERDHASS, M.E., Ph D., A.R.ENGINEERING COLLEGE VADAKUCHIPALAYAM,

KARPIYAMPULIYUR POST. VI: _UPURAM.605 601.



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

RESOURCE PERSON PROFILE

Name of the resource person	Mr.R.KANNAN
Designation	AVA SOFTWARE PVT LTD
Working Experience	5 Years
Educational Qualification	B. Tech.,

Experimental Electrical Engineer with a demonstrated history of working in the Electrical Skilled in Site Management, Team Organizing, Time Managing, Contented, Effective Designing, Strong Engineering Professional with a Bachelor of Engineering Focused in Electrical and Electronics Engineering.

VILLUPURAM EN 605 601 CO



(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CIRCULAR

It is hereby informed that our college is going to conduct a conduct a Seminar on "POWER SYSTEM TRANSIENT "for EEE students of our institute on 10.05.2022 at 09.30 am to 04.00 pm. All the EEE students and faculty members are cordially invited to attend this seminar. All the students and staff members are expected to give their fullest co-operation towards the smooth conduction of program.

Copy to:

- 1. Chairman
- 2. Principal
- 3. All Department HoD's
- 4. All Class Advisor
- 5. Main Notice Board/ Library Notice Board/ Office Notice Board
- 6. IQAC

Circular to:

- I. All staff members
- 2. Ail Students of EEE dept

the second

Date: 02.02.2022





(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai) Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

REPORT OF THE SEMINAR

10.05.2022 Time: 9.30 am to 04.00 pm
Seminar Hall
1.power System problem could be as subtle as
a light that dims every time a large motor starts
or as catastrophic as equipment.
2. Designed to store energy, both capacitors
and batteries can effectively counteract
undesirable electrical characteristics.
3. Reducing the real and reactive power losses
Mr.R.KANNAN, VAVA SOFTWARE PVT
LTD
Students
1.Differentiate between different types of
power system analysis regarding its various
types of faults.

A.R ENGINEERING COLLEGE, Department of Electrical and Electronics Engineering organized a Seminar on Power System analysis. MR.K.KANNAN, AVA SOFTWARE PVT LTD was the expert speaker on the occasion. The Seminar intended to tell about how to assess the power system fault analysis regarding all types of faults over it that is happened at some time in the system and also known the issues and solutions in emergency period. And to this course on Electrical power system regarding fault analysis in various aspects. Students of Electrical Engineering have to undergo this course as a subject in eighth semester.

It is needless to mention that how much we are dependent on electricity in our day to day life. A reasonable understanding on the basics of different problems and their solutions to applied electricity is therefore important for an electrical engineer. This paper will help the students know different power quality problems occurring in power system and provide brief idea about their Solutions With comparative study

from





A.R.ENGINEERING COLLEGE
(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR EEE 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Baldenin
2	420319105302	KRISHNARAJ R	R. Krishner
3	420319105303	LASARVIJAY B	B. Lalar Vije





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III YEAR EEE 22-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320105002	ELAVARASAN A	A. Flavarage
2	420320105003	KARTHIGA R	Kartniga R
3	420320105006	SRIDEVI S	S. Srideri
4	420320105008	SUGANTHI P	Sugarthip
5	420320105301	ARAVINDHAN A	Arawa hour. A
6	420320105302	ARIRAJ H	Araceael. H
7	420320105303	ARULJOTHI A	A. Drul Jothi
8	420320105304	ARULKUMARAN A	Jan ng
9	420320105305	ASHOKKUMAR P	Adul D. P.
10	420320105306	DHILIPKUMAR S	Thursday S
11	420320105307	DINESH G	G. Dinerh
12	420320105308	GANAPATHY I	Coursellist
13	420320105310	NANDHAKUMAR N	Nandhakumarn
14	420320105311	PATCHAIAPPAN M	Patchainepau, m
15	420320105312	SOWNDARRAJ D	D Sowhar 1



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II YEAR EEE 2022-23

S.NO	REG NO	NAME	ATTENDANCE	
1	420321105001	BHARATHI S	Sharattis	
2	420321105002	DHANALAKSHMI M	M. Dhamlen	14
3	420321105003	JAYAVEL S	Janjamel	4 _ 1 4 . Ta'_ 1
4	420321105004	KALAI STALIN MARAN M	M. Kalori Stel	inme
5	420321105005	LOGESHWARI K	Lolami-	
6	420321105006	MOHAMED IMTHIYAS E	Mohame bed-	•
7	420321105007	NITHISHKUMAR V	Nithigh kunever	
8	420321105008	RAGUL R	R. Rayul	
9	420321105009	SABARI S	Sabaris	
10	420321105010	SURIYA M	M. Suriya	
11	420321105011	VASANTHARAJ R	R. Valan The	y
12	420321105012	VISHNU PRIYA B	R. Valanther Vish P	



A.R.ENGINEERING COLLEGE AVA SOFTWARE PVT LTD

Certificate of Participation

This is to certify that	ABARI S	has	participated	in seminar
Program on 10.05.2022 in the title o	f POWER SYSTEM TRA	NSIENT	which was co	onducted by
Program on 10.05.2022 in the title of AVA SOFTWARE PVT LTD.				Z VII LIP

Director/AVA SOFT PVT

5. Ou. 20grafty

HOD/EEE

Dr.R.PANNEERDHASS, WEIPHD PRINCIPAL
A.R.ENGINEERING COVLEGE VADAKUCHIPALAY M. VADAKUCHIPALAY KAPPIYAMPULIYUR KAPPIYAMPULIYUR VILLUPURAM. 605 UI.