



A. R. ENGINEERING COLLEGE

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

ACADEMIC COLLABORATIONS AND ACTIVITIES



A. R. ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
KAPPIYAMPULIYUR POST,VILLUPURAM-605601,TAMILNADU.

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




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



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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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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 INDUSTRIAL 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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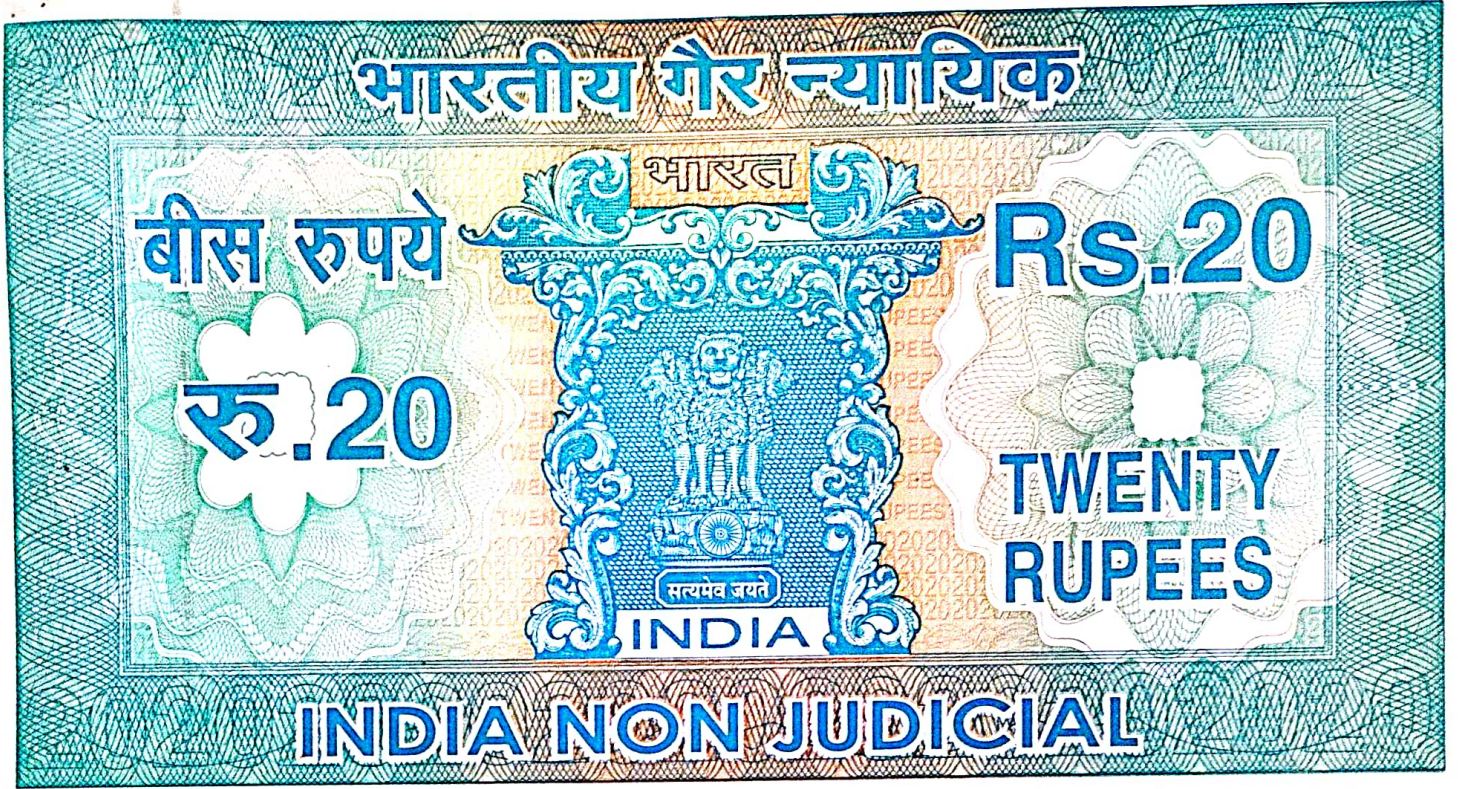
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S.No	Name of the collaborating agency MOU/collaboration/ linkage is made	Date of Signing MoU	Duration	Activities under MoU
20.	WORKSBOAT APPLICATION PVT LTD CAREVOYANT CAMPUS, 4TH MAN ROAD, SIPCOT IT PARK, SIRUSERI, CHENNAI-603103.	16-11-2020	5 Years	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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VILLUPURAM-605 601.



தமிழ்நாடு தமில்நாடு TAMIL NADU

Bhumi

23AC 791948

No. 1481/94

A.T. VIJAYAKUMAR
STAMP VENDOR
1, West Karikalan Street,
Adambakkam, Chennai-68

20 JUL 2023

MEMORANDUM OF UNDERSTANDING

BETWEEN

A.R.ENGINEERING COLLEGE

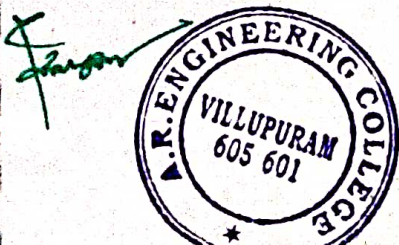
AND

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. S. S. S.

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**



For BHUMI

M. Sridi

Authorised Signatory

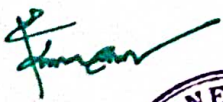
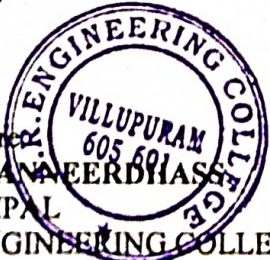
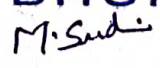
- Bhumi will provide data management system access and training to the trainer to capture the students data, attendance and assessment scores
- A.R. Engineering college along with the trainer identified will be monitoring the student attendance and retention and will be responsible for updating in the 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, Kappiyampuliur Post, Vikkaravandi TK, Villupuram – 605601.  Signature Dr. R. PANNEERTHAS PRINCIPAL A.R. ENGINEERING COLLEGE 	For and on behalf of Bhumi Address: 3/2, Karpaga Vinayaga Koil St, Alandur, Chennai, Tamilnadu - 600016 For BHUMI  Authorised Signatory Signature Sridevi Mogillineedi Director, Programmes Bhumi
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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,

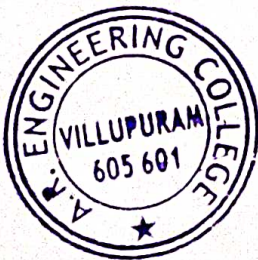
Respected Sir,

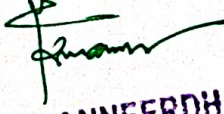
Sub: Request permission to conduct a Seminar on "GENERATION TRANSMISSION AND SWITCHGEAR" for Department of Electrical and Electronics Engineering students of our institute - reg.

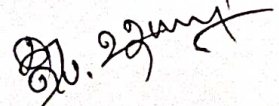
It is pleasure to inform you that Department of EEE has planned to conduct a Seminar on "GENERATION TRANSMISSION AND SWITCHGEAR" at 09.30 AM to 4.00 PM on 27.11.2023. This seminar focuses on various aspects of according to Utility, power quality is reliability. So, we kindly request you to grant us permission 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,

Yours Faithfully




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

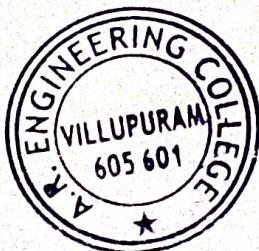
****Warm greetings from AR ENGINEERING COLLEGE, Kappiyampuliyur****

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.

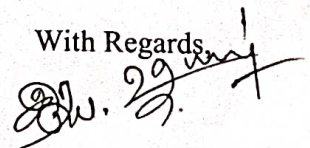
Your favourable response regarding this request will be highly appreciated.

Thanking you,

With Regards,




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



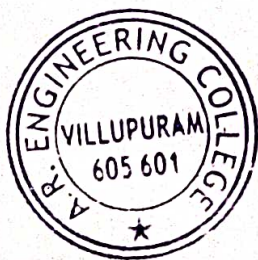


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RESOURCE PERSON PROFILE

Name of the resource person	Mr.s.Shanmugam
Designation	Trainer, Bhumi
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.	



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CIRCULAR

Date: 25.11.2023

It is hereby informed that our college is going to 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.

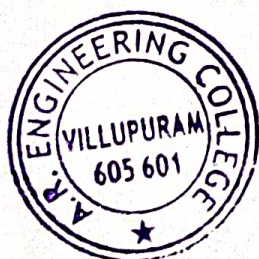
Copy to:

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

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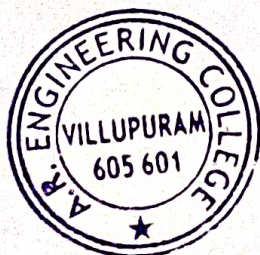
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REPORT OF THE PROGRAMME SEMINAR ON "GENERATION TRANSMISSION AND SWITCHGEAR"

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




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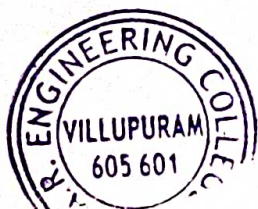
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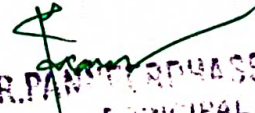
IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Bal Krishnan
2	420319105302	KRISHNARAJ R	R. Krishnaraj
3	420319105303	LASARVIJAY B	B. Lasar Vijay

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320105002	ELAVARASAN A	Elavarasan. A
2	420320105003	KARTHIGA R	Karthiga R
3	420320105006	SRIDEVI S	S. Sridevi
4	420320105008	SUGANTHI P	P. Suganthi
5	420320105301	ARAVINDHAN A	A. Aravindhana
6	420320105302	ARIRAJ H	Ariraj. H
7	420320105303	ARULJOTHI A	Aruljothi. A
8	420320105304	ARULKUMARAN A	Arulkumaran
9	420320105305	ASHOKKUMAR P	Ashokkumar. P
10	420320105306	DHILIPKUMAR S	Dhilkumar. S
11	420320105307	DINESH G	G. Dinesh
12	420320105308	GANAPATHY I	Ganapathy. I
13	420320105310	NANDHAKUMAR N	N. Namithan
14	420320105311	PATCHAIAPPAN M	Patchaiappan
15	420320105312	SOWNDARRAJ D	Soundharaj. D




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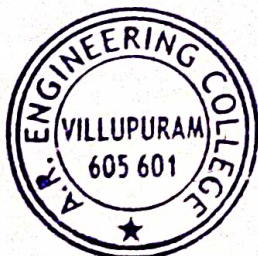


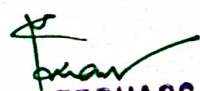
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II YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420321105001	BHARATHI S	Bharathi, S
2	420321105002	DHANALAKSHMI M	M. Dhana Lakshmi
3	420321105003	JAYAVEL S	Jayavel S
4	420321105004	KALAI STALIN MARAN M	M. Kalai Stalin Maran
5	420321105005	LOGESHWARI K	Logeshwar
6	420321105006	MOHAMED IMTHIYAS E	Mohamed Imthiyas E
7	420321105007	NITHISHKUMAR V	N. Nithish Kumar V
8	420321105008	RAGUL R	R. Ragul
9	420321105009	SABARI S	Sabari S
10	420321105010	SURIYA M	M. Suriya
11	420321105011	VASANTHARAJ R	Vasantharaj R
12	420321105012	VISHNU PRIYA B	B. V. Vishnu Priya




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A.R.ENGINEERING COLLEGE

BHUMI

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.



A handwritten signature in black ink, likely belonging to the Director/Bhumi.

Director/Bhumi

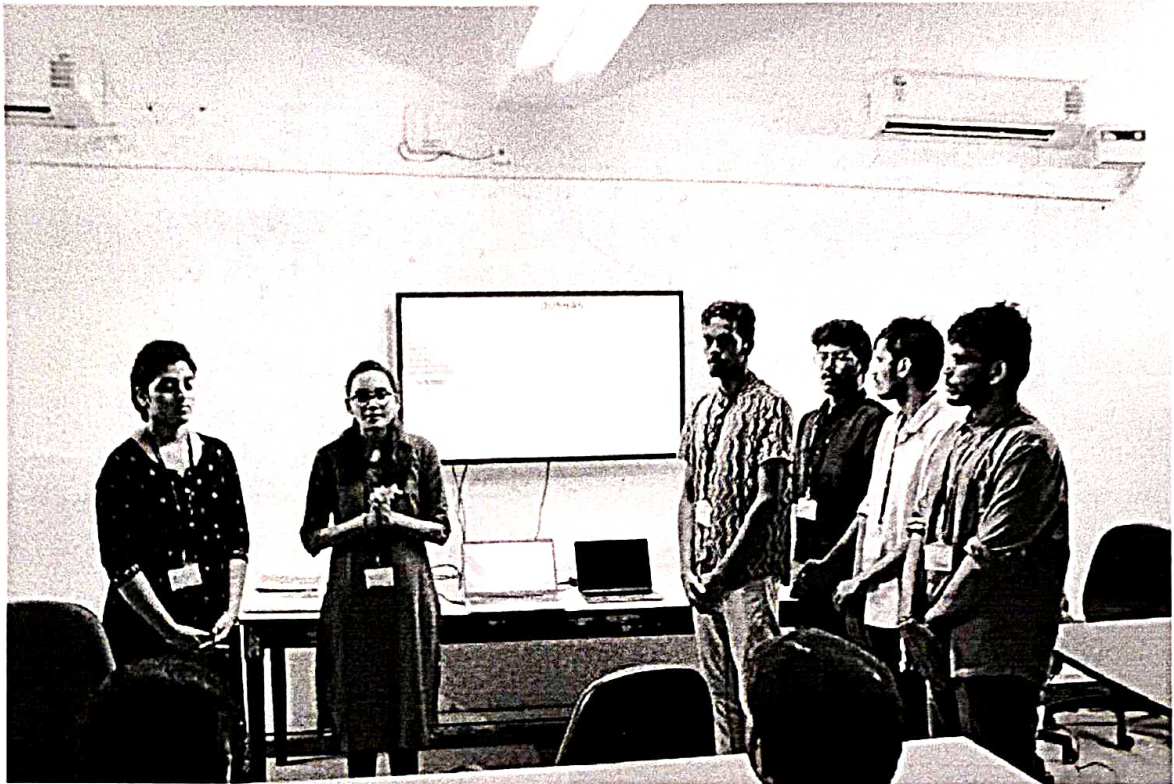
A handwritten signature in black ink, likely belonging to the HOD/EEE.

HOD/EEE

A handwritten signature in black ink, likely belonging to the Principal.

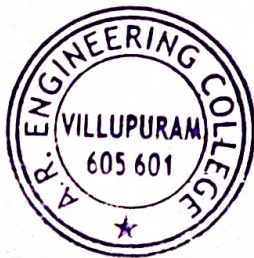
PRINCIPAL

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



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

[Handwritten signature]



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



தமிழ்நாடு தமி்லநாடு TAMIL NADU
18/04/2023
Chairman
A.R. Engineering college
villupuram

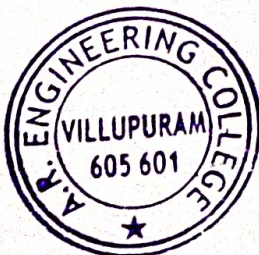


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க.தாமோதரன்,
மு.தா.வி.எண். 997/C1/14
:9.வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம், தமிழ்நாடு.

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



A.R. ENGINEERING COLLEGE

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





A.R. ENGINEERING COLLEGE

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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:

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.





A.R. ENGINEERING COLLEGE

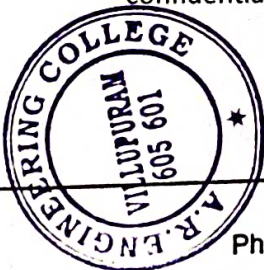
A Unit of Sri Venkatachalapathy Educational Trust, Villupuram
(Approved by AICTE, New Delhi, F.No.06/05/TN/E&T/2008/18, Dt.20.06.2008 &
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Chairman

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





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Chairman

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Vice-Chairman

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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.

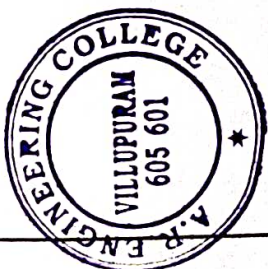
15. The college or its affiliates hereby warrants, covenants and undertakes that at any point of time during this MOU or after termination thereof it shall not use the name of the company and related trademarks, logos or any other names used by in any internal or external media or publications without 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





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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





A.R.ENGINEERING COLLEGE

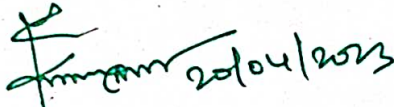
A Unit of Sri Venkatachalapathy Educational Trust, Villupuram
(Approved by AICTE, New Delhi, F.No.06/05/TN/E&T/2008/18, Dt.20.06.2008 &
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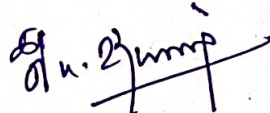
Each party shall designate a liaison officer to serve on a standing committee. The Standing Committee will meet as and when required. Matters for consideration by the standing committee are to include a review of each party's participation in this agreement. As appropriate, the committee will address the urgent issues and specific cases of serious non-compliances.

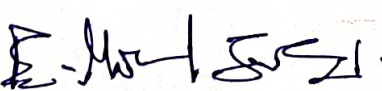

20/04/2023
PRINCIPAL

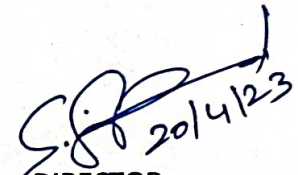
A.R.ENGINEERING COLLEGE
Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL

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

WITNESS

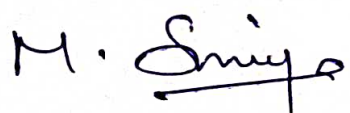
(1) 

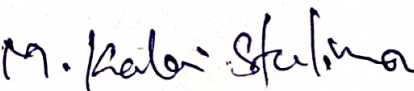
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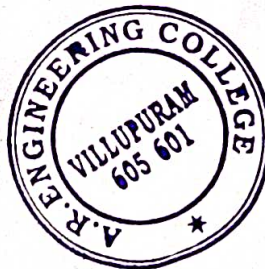

20/4/23
DIRECTOR

Shri Sai NDT

WITNESS

(1) 

(2) 







A.R.ENGINEERING COLLEGE

(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.

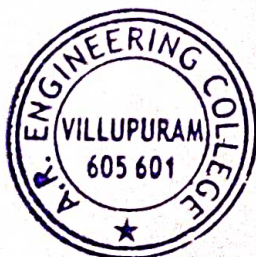
****Warm greetings from AR ENGINEERING COLLEGE,
Kappiyampuliyur****

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




Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INDUSTRIAL VISIT REPORT

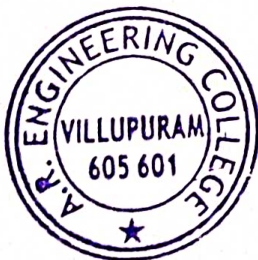
Year/Sem: IV/VII

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 garner 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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A.R.ENGINEERING COLLEGE

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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Balakeen
2	420319105302	KRISHNARAJ R	R. Krishnaraj
3	420319105303	LASARVIJAY B	B. Lasarvijay




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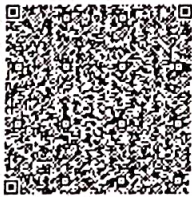
सत्यमेव जयते

INDIA NON JUDICIAL

Government of Puducherry

e-Stamp

Certificate No. : IN-PY69107212494436V
Certificate Issued Date : 30-Mar-2023 03:36 PM
Account Reference : IMPACC (SH)/ pyshimp17/ SARAM/ PY-PU
Unique Doc. Reference : SUBIN-PYPYSHIMP1714378532328087V
Purchased by : VECTOR SOLUTIONS
Description of Document : Article 5 Agreement or Memorandum of Agreement
Property Description : MOU
Consideration Price (Rs.) : 0
(Zero)
First Party : A R ENGINEERING COLLEGE
Second Party : VECTOR SOLUTIONS
Stamp Duty Paid By : VECTOR SOLUTIONS
Stamp Duty Amount(Rs.) : 10
(Ten only)



Please write or type below this line

MEMORANDUM OF UNDERSTANDING

Between

A.R. ENGINEERING COLLEGE & Vector Solutions Puducherry

JD 0035272955

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shilestamp.com' or using e-Stamp Mobile App of Stock Holding.
2. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
3. The onus of checking the legitimacy is on the users of the certificate.
4. In case 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:

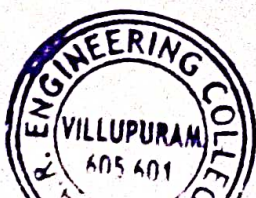
Vector solutions has been a training provider in Tamil Nadu & Pondicherry for over 14 years, successfully providing training with new skills and tools to optimize and make better informed decisions on future plans.

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:




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

Instructor Guides:

Our guides assure the instructor 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)

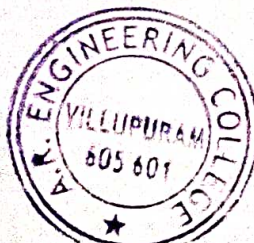
Inventor Professional

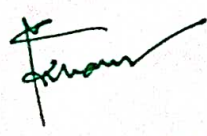
3D Photorealistic Rendering

3D Printing

Reverse Engineering

ANSYS




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

HYPERMESH

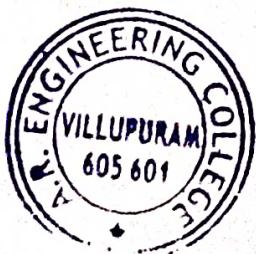
ArchiCAD, Revit Architecture, STAAD.Pro, ETABS & Sketchup

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



A handwritten signature in green ink, appearing to be 'J. Anand', located at the bottom right of the page.

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

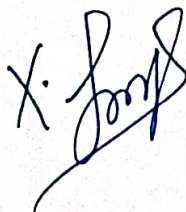
The duration of this MOU shall be 3 years from the date of signing of the MOU. The MOU shall stand renewed automatically unless cancelled by either parties.

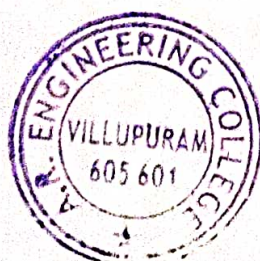
IN WITNESS OF THE UNDERSTANDING, duly authorized person have signed this memorandum of understanding.

For the Company

Witness

1. 

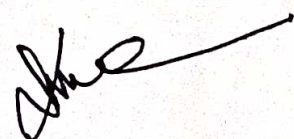
2. 



For the institute

Witness

1. 
Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
2 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.

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,

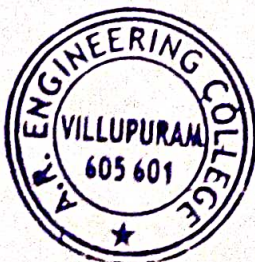
Respected Sir,

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

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.

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

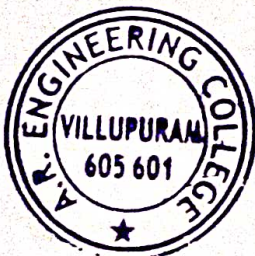
***** Warm greetings from A.R ENGINEERING COLLEGE,
Kappiyampuliyur****

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



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

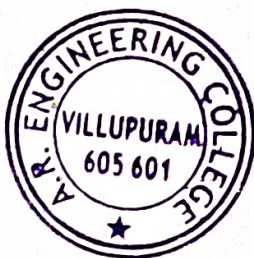


A. R. ENGINEERING COLLEGE

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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



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CIRCULAR

Date: 28.10.2023

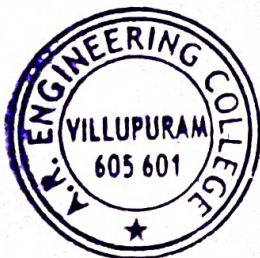
It is hereby informed that our college is going to conduct a one day training workshop on "3D MODELLING AND 3D PRINTING" for Department of Mechanical Engineering which has been scheduled on 03.11.2023 from 09.30 am to 04.00 p.m. All the MECH students and faculty members are cordially invited to attend 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:

1. All staff members
2. All Students of EEE dept



Dr. R. PANNEERDHASS, M.E., Ph.D.,
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VILLUPURAM-605 601.



A. R. ENGINEERING COLLEGE

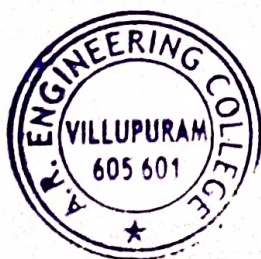
(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR MECH NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	20319114001	ENIYAN P	Eniyan
2	20319114002	MOHAN D	Mohan
3	420319114301	RAJAN R	Rajan
4	420319114302	VINAYAGAMOORTHY V	VINAYAGAMOORTHY V
5	420319114501	SRIDHAR M	Sridhar. M

III YEAR MECH NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320114001	ABINASH H	ABINASH. H
2	420320114002	ELANGO S	Elango S
3	420320114005	NISHANTH S	Nishanth S
4	420320114006	PHILOMIN DASS G	Philomin Dass
5	420320114007	RAJADURAI K	Rajadurai
6	420320114008	ROHITH A	Rohith A
7	420320114009	SANJAI K	Sanjai
8	420320114010	SURENDIRAN S	Surendiran
9	420320114011	UDHAYASURYA S	Udhaya Surya
10	420320114012	VEERAPPAN T	VEERAPPAN
11	420320114301	BALAJI S	Balaji
12	420320114302	DHILIPRAJ R	Dhikpraj R
13	420320114303	KAMALESHWARAN K	KAMALESHWARAN K
14	420320114305	PRASANNA M	prasanna
15	420320114310	SATHIASEELAN D	Sathiaselan. D



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



A. R. ENGINEERING COLLEGE
Vadakuchipalayam, Kappiyampuliyur, Villupuram - 605 601.

Department of Mechanical Engineering



Vector Solutions

We Guide With Pride...

ISO 9001:2015 Certified



Certificate of Participation

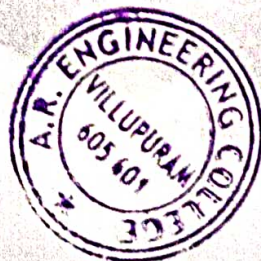
This is to certify that Mr/Miss **K RAJADURAI** Reg.No..... **420320114007**

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, Puducherry

CHAIRMAN

M/s Vector Solutions



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

HOD MECHANICAL

A.R.E.C

PRINCIPAL

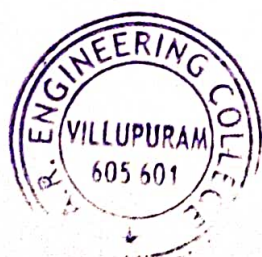
A.R.E.C



3D MODELLING AND 3D PRINTING WOKSHOP CONDUCTED on 03.11.2023



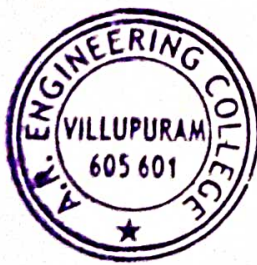
3D MODELLING AND 3D PRINTING WOKSHOP CONDUCTED on 03.11.2023



[Signature]
Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KARAIYAMPILLYUR P.O.,
VILLUPURAM-605 601



3D MODELLING AND 3D PRINTING WOKSHOP CONDUCTED on 03.11.2023

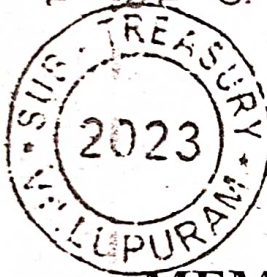


**Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.**



தமிழ்நாடு தமிலநாடு TAMIL NADU

05/03/2023



CHAIRMAN

A.R. ENGINEERING COLLEGE
VILLUPURAM

15AC 1875

க. தாமோதரன்,
மு.தா.வி.என். 997/C1/14
19.வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

VILLAGE TECHNOLOGY SCHOOL, CHENNAI

AND

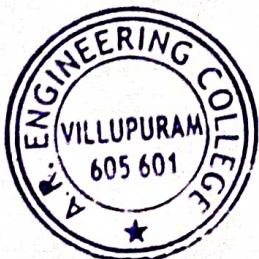
A.R. ENGINEERING COLLEGE, VILLUPURAM

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:

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

b) **VILLAGE TECHNOLOGY SCHOOL** 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.

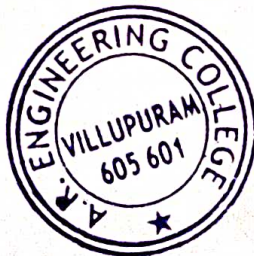
It provides a rare level of skill set to students which rise up their job opportunities. We are well known for our fun-based collaborative practical teaching approach. We also create numerous national and international winners at various robotics and innovative contests held all over the world.

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, etc.

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 i.e., Computer science and Engineering, Civil Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering and Artificial intelligence & Data Science.




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KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

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.
2. 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

T. S. S. S.




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

f) Faculty Development program

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

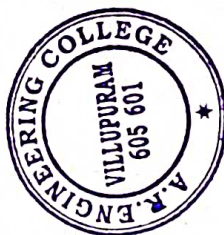
It is expressly agreed that both parties are acting under this MoU shall not be constructed as partnership. Neither party is authorize to use the other parties name in any way to make any representation, or create any obligation or liability, expressed or implied on behalf of other party. Neither party 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.

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.

T. Babu




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

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 behalf of

**VILLAGE TECHNOLOGY SCHOOL,
CHENNAI**

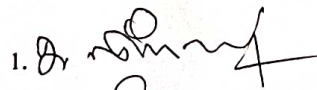
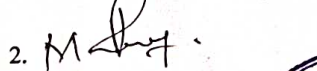
By :

Name : **Mr. BALAJI THIRU**

Title : **FOUNDER**

Date : 06-03-2023

Witness :

1. 
2. 

On behalf of

**A.R.ENGINEERING COLLEGE,
VILLUPURAM**

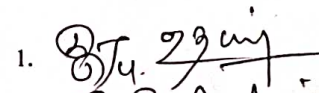
By :

Name : **Dr.R.PANNEERDHASS**

Title : **PRINCIPAL**

Date : 06-03-2023

Witness :

1. 
2. 





A. R. ENGINEERING COLLEGE

(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.

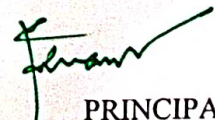
****Warm greetings from AR ENGINEERING COLLEGE,
Kappiyampuliyur****

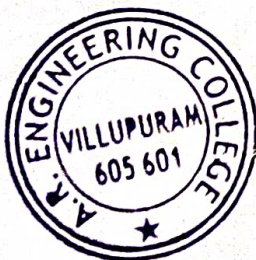
We have been always imparting a high standard of practical training so that the students readily match the needs of the industries in Organization. As a part of the curriculum, the students have to undergo Internship Training program, Which enable them to familiarize with the industrial environment.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

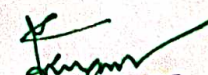
Our students shall obey all your organization rules and regulations and shall maintain the highest order of discipline during the training period. We are expecting permission for the month of end of the week May or first week of May 2023.

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

Thanking you,


PRINCIPAL




Dr. R. PANNERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INTERNSHIP TRAINING REPORT

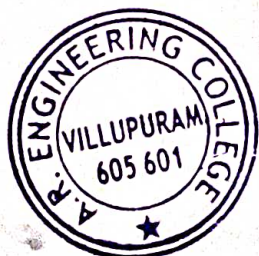
Year/Sem: II& III/III& V

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 garner 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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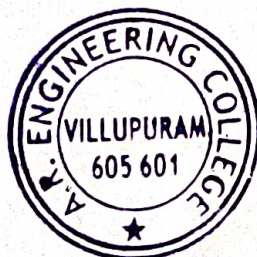


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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320105003	KARTHIGA R	Karthi
2	420320105006	SRIDEVI S	Sridevi
3	420320105008	SUGANTHI P	Suganthi P
4	420320105302	ARIRAJ H	ARIRAJ H
5	420320105303	ARULJOTHI A	A. Aruljothi
6	420320105306	DHILIPKUMAR S	Dhileep
7	420320105307	DINESH G	D. Dinesh
8	420320105308	GANAPATHY I	Ganapathy
9	420320105310	NANDHAKUMAR N	Nandhy
10	420320105311	PATCHAIAPPAN M	Patchaiappan
11	420320105312	SOWNDARRAJ D	



[Signature]
Dr. R. PANNEERDHASS, M.E., Ph.D.,
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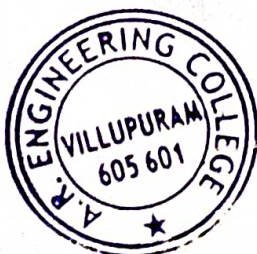


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Vadakuchipalayam, Kappiyampuliur post, Villupuram-605601, Tamilnadu.

II YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420321105001	BHARATHI S	Bharathi S
2	420321105003	JAYAVEL S	Jayavel S
3	420321105004	KALAI STALIN MARAN M	Kalai Stalin Maran M
4	420321105008	MOHAMED IMTHIYAS E	Mohamed Imthiyas E
5	420321105009	NITHISHKUMAR V	Nithish Kumar V
6	420321105010	RAGUL R	Ragul R
7	420321105011	SABARI S	Sabari S
8	420321105012	SURIYA M	Suriya M
9	420321105013	VASANTHARAJ R	Vasantharaj R
10	420321105014	VISHNU PRIYA B	Vishnu Priya B
11	420321105301	ANBAZHAGAN M	Anbazhagan M
12	420321105302	ELAVARASAN K	Elavarasan K
13	420321105303	JAYAKUMAR R	Jayakumar R
14	420321105304	KANDHAN L	Kandhan L
15	420321105305	LOKESHWARAN P	Lokeshwaran P
16	420321105308	SERAN R	Seran R
17	420321105309	UMASHANKAR R	Umashankar R
18	420321105310	VEERASELVAN C	Veeraselvan C
19	420321105311	VIGNESH M	Vignesh M



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



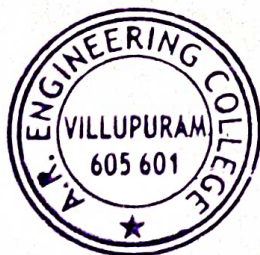
Village Technology School Robotics-Drone-IOT

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.

T. Balaji
DIRECTOR

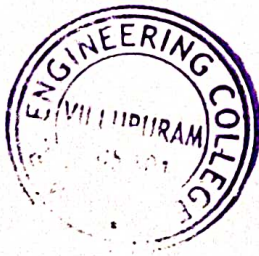


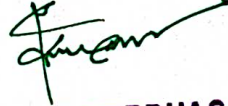
[Signature]

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



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

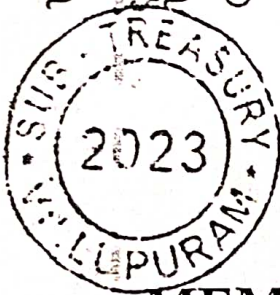



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VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு தமிலநாடு TAMIL NADU

17AC 11822



02/03/2023

The Chairman,
A.R. Engineering College,
Villupuram.

க.தாமோதரன்,
மு.தா.வி.எண். 997/C1/14
:9,வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

13 AUTOSYS PRIVATE LIMITED, CHENNAI

AND

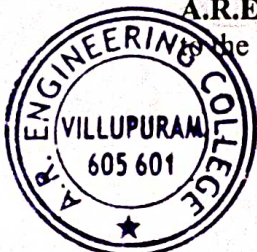
A.R ENGINEERING COLLEGE, VILLUPURAM

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

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 to the Students in the area of Robotics & Automation Engineering.



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VILLUPURAM-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.

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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.

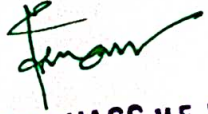
The Institute offers 6 undergraduate (B.E) courses in Engineering i.e., Computer science and Engineering, Civil Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering and Artificial intelligence & Data Science.

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




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VILLUPURAM-605 601.

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

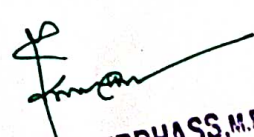
I3 AUTOSYS PRIVATE LIMITED, CHENNAI can arrange possibly Industrial visits and training in relevant fields depending upon the availability. The industrial training and exposure provided to the students and faculties through this association to build confidence and prepare the students to have a smooth transition from academic to working career.

f) Faculty Development program

I3 AUTOSYS PRIVATE LIMITED, CHENNAI will provide faculty development programs to teach the faculties in the emerging trends of technology. The term FDP involves

T. Selva




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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 **I3 AUTOSYS PRIVATE LIMITED, 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.

T. Balaji



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

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

**IS AUTOSYS PRIVATE LIMITED,
CHENNAI**

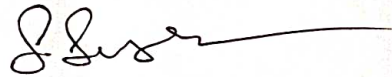
By : 

Name : **Mr. BALAJI THIRU**

Title : **DIRECTOR**

Date : 06-03-2023

Witness :

1. 
2. 



On behalf of

**A.R. ENGINEERING COLLEGE,
VILLUPURAM**

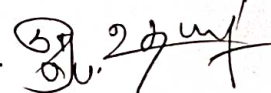
By : 

Name : **Dr. R. PANNEERDHASS**

Title : **PRINCIPAL**

Date : 06-03-2023

Witness :

1. 
2. 



A. R. ENGINEERING COLLEGE

(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,
Kappiyampuliyur****

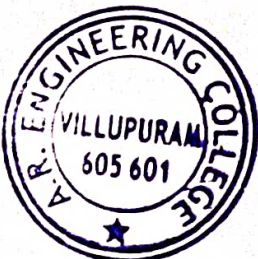
The following students are studying IV Year /VII semester full time BE in Electrical and Electronics Engineering in our college from 2018- 2023. As a curriculum, they have to undergo Internship Training in your Industry. We also assure that, the following candidates will abide by the rules and regulations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


PRINCIPAL




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

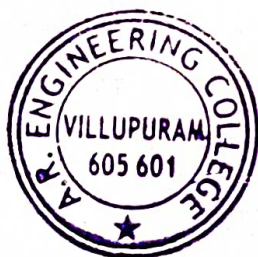


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(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Balakrishnan
2	420319105302	KRISHNARAJ R	Krishnaraj R
3	420319105303	LASARVIJAY B	Lasarvijay B



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I3 AUTOSYS PRIVATE LIMITED

No 49, SRIPERUMBUDUR,KANCHIPURAM-602105(SENGADU)

20.11.2023

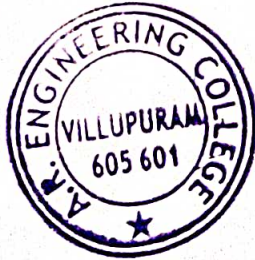
CERTIFICATE OF COMPLETION OF INTERNSHIP TRAINING PROGRAM

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.

T. Balaji

For Manager

I3 Autosys Privated Limited



[Signature]
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 From 15.11.2023 To 20.11.2023 AT
I3 Autosys Private Limited



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தமிழ்நாடு தமிலநாடு TAMIL NADU

05/03/2023



CHAIRMAN

A.R. ENGINEERING COLLEGE
VILLUPURAM

17AD 22822

க. தாமோதரன்,

மு.தா.வி.எண். 997/C1/14
:9.வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம். தமிழ்நாடு.

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BETWEEN

ROBOTICS FOUNDATION OF TAMILNADU, KALLAKURICHI

AND

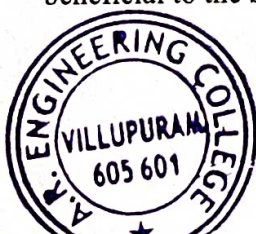
A.R ENGINEERING COLLEGE, VILLUPURAM

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

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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.

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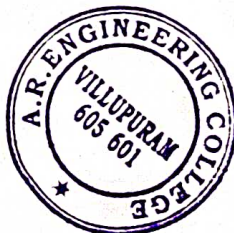
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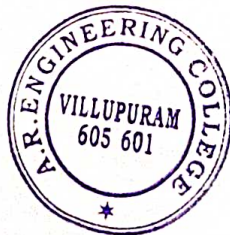
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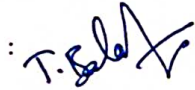
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KALLAKURICHI**

By :

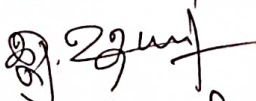
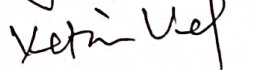


Name : **Mr. BALAJI THIRU**

Title : **FOUNDER**

Date : 06-03-2023

Witness :

1. 
2. 

On behalf of

**A.R.ENGINEERING COLLEGE,
VILLUPURAM**

By :

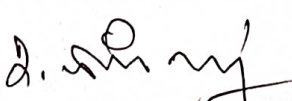


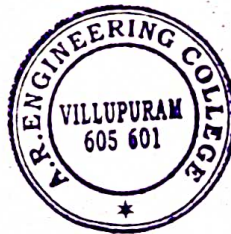
Name : **Dr.R.PANNEERDHASS**

Title : **PRINCIPAL**

Date : 06-03-2023

Witness :

1. 
2. 





A. R. ENGINEERING COLLEGE

(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,




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

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

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INDUSTRIAL VISIT REPORT

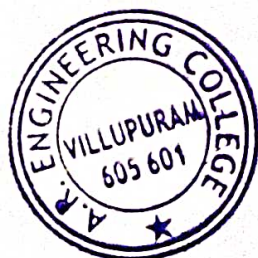
Year/Sem: IV/VII&III/V

Visited date: 14.04.2023

Company Name: ROBOTICS FOUNDATION OF TAMILNADU

Our college has organized an industrial visit on 14th April 2023 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 its industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment garner 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 Lab Equipment Dealers, Instrument Test Control Measuring Manufacturers.




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



A. R. ENGINEERING COLLEGE

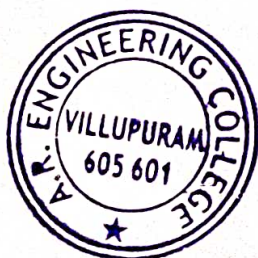
(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Balakrishnan
2	420319105302	KRISHNARAJ R	Krishnaraj
3	420319105303	LASARVIJAY B	Lasarvijay

IV YEAR EEE NAME LIST 2022-23

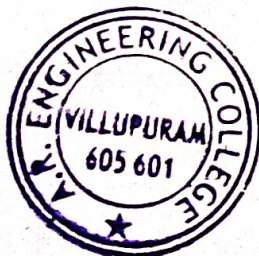
S.NO	REG NO	NAME	ATTENDANCE
1	420318105001	DHARANEESHKUMAR R	Dharaneesh
2	420318105002	GAYATHRI M	Gayathri




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



INDUSTRIAL VISIT AT ROBOTICS FOUNDATION OF TAMILNADU, on 14.04.2023



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



தமிழ்நாடு தமில்நாடு TAMIL NADU

19AC 311893



03/03/2023

A.R. Engineering College,
Villupuram.

க. தாமோதரன்,
மு.தா.வி.எண். 997/C1/14
19.வடக்கு அய்யனார்துளம் தெரு
விழுப்புரம், 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

I. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- To promote interaction between in "S&H TECHNOLOGY (P) LIMITED, PANRUTI & A.R.ENGINEERING COLLEGE, VILLUPURAM mutually beneficial to the Students in the area of Robotics & Automation Engineering.



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

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:

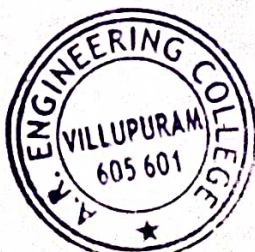
a) Joint Interdisciplinary Research and Developmental projects:

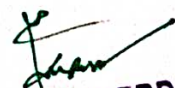
Applying for joint projects from CSIR or UGC or other similar agencies funding research grants, mutual sharing of grants for the benefit of both organizations, joint publications arising from such research grants.

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

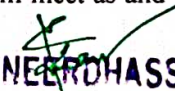
As **S&H TECHNOLOGY (P) LIMITED, PANRUTI** is trying to expand the facilities, no activities (above mentioned) will be carried out at the company premises till further notice. All training, internships and other programs will be carried at college premises only.

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.




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

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

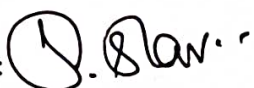
This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

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,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

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

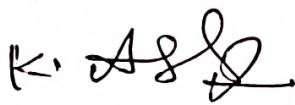
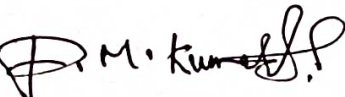
By : 

Name : **Mr. P.SARAVANAN**

Title : **DIRECTOR**

Date : 06-03-2023

Witness :

1. 
2. 

On behalf of
A.R.ENGINEERING COLLEGE,
VILLUPURAM

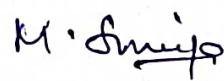
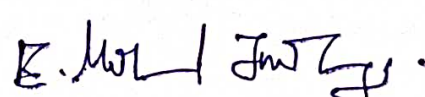
By : 

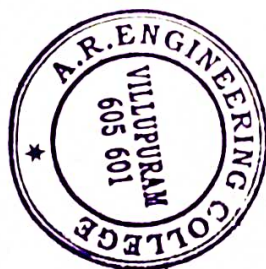
Name : **Dr. R. PANNEERDHASS**

Title : **PRINCIPAL**

Date : 06-03-2023

Witness :

1. 
2. 





A.R.ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliur 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, Kappiyampuliur****

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




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

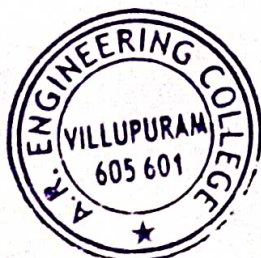


A.R.ENGINEERING COLLEGE

(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	Ami
2	420320114002	ELANGO S	Elango S
3	420320114005	NISHANTH S	S. Nishanth
4	420320114006	PHILOMIN DASS G	Philomin deess. G.
5	420320114007	RAJADURAI K	K. Rajadurai
6	420320114008	ROHITH A	Rohith. A
7	420320114009	SANJAI K	Sanjai. K
8	420320114010	SURENDIRAN S	S. Surendiran
9	420320114011	UDHAYASURYA S	Udhayasurya. S
10	420320114012	VEERAPPAN T	Veerappan. T
11	420320114301	BALAJI S	Balaji. S
12	420320114302	DHILIPRAJ R	Dhilipraj. R
13	420320114303	KAMALESHWARAN K	Kamaleshwaran. K
14	420320114304	LUKE V	Luke. V
15	420320114305	PRASANNA M	Prasanna. M
16	420320114306	RAGUL P	Ragul. P
17	420320114307	ROBINS R	Robins. R
18	420320114308	SARGUNAPANDIYAN K	Sargunapandiyar. K
19	420320114309	SELVAMANI S	Selva
20	420320114310	SATHIASEELAN D	Sathiaselvan. D
21	420320114701	PRAVEEN KUMAR P	P. Praveenkumar



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

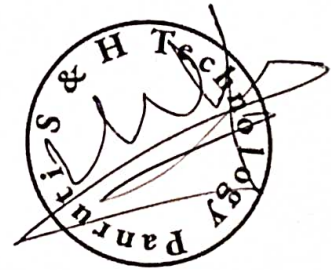
CERTIFICATE OF COMPLETION OF INTERNSHIP TRAINING PROGRAM

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.



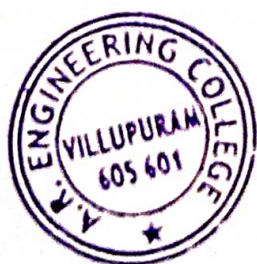
Elango

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





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




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



www.zaphire.com

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

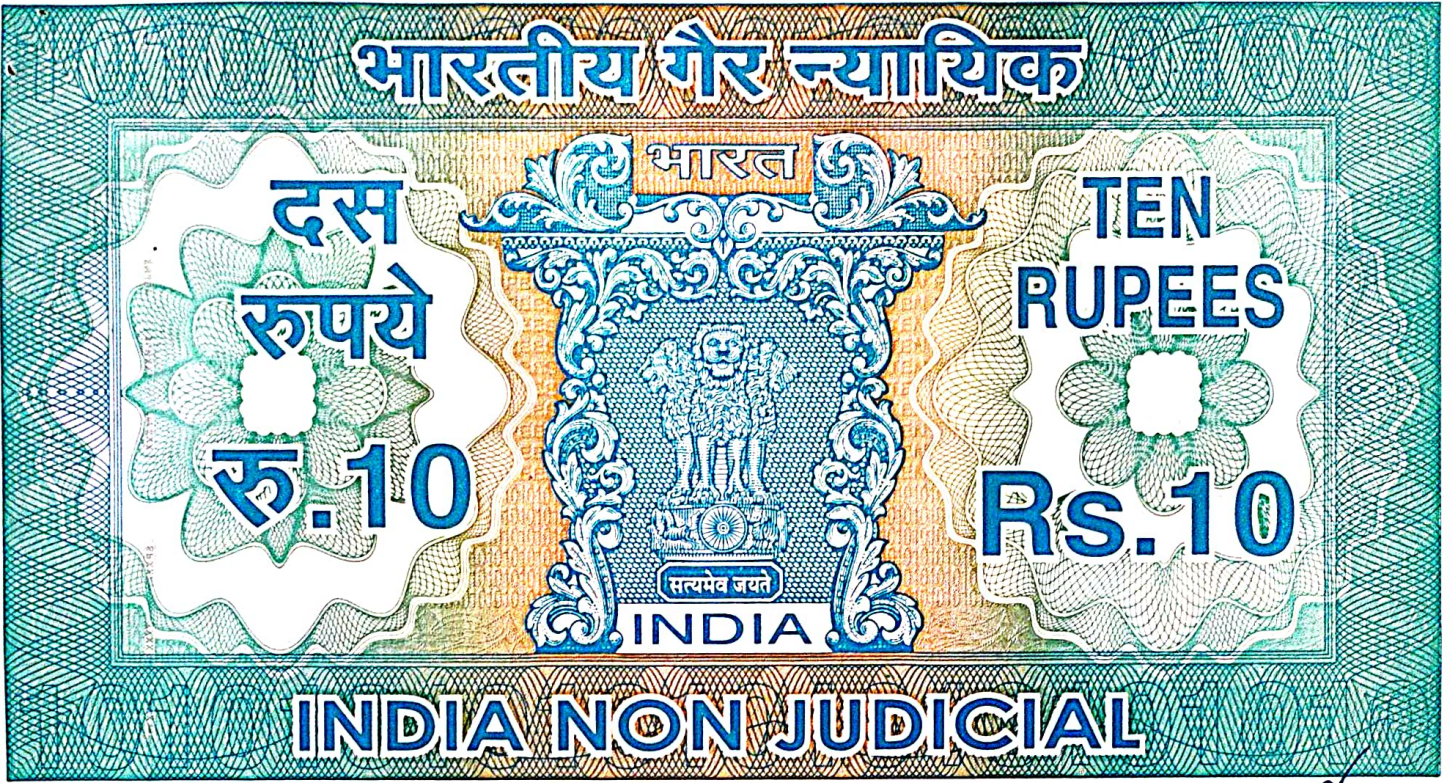
A.R ENGINEERING COLLEGE
Vadakuchipalayam, Kappiyampuliyur Post,
Villupuram-605601

AND

**ZAPHIRE INFORMATION TECHNOLOGY AND
SERVICES PRIVATE LIMITED**



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



தமிழ்நாடு தமிலநாடு TAMIL NADU

Date: 15/11/2022

A.R. Engineering College
Kappiyampuli yur

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

57AA 928217



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).

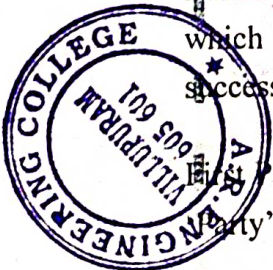
AND

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 successors – in-office, administrators and assigns).

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

WHEREAS:

16/11/2022



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.



[Signature] 16/11/2022

[Signature]

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.

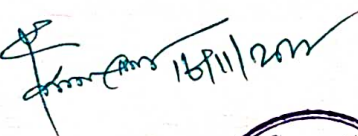
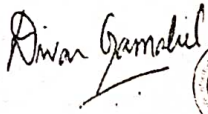
First Party

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 	For ZAPHIRE INFORMATION TECHNOLOGY AND SERVICES PRIVATE LIMITED  
--	---

Authorized Signatory



Authorized Signatory



A.R.ENGINEERING COLLEGE

(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.,
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.

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

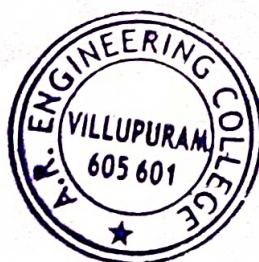
Tamil Nadu.

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.



Thanks & regards,

[Signature]
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.

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 garner 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




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



A.R.ENGINEERING COLLEGE

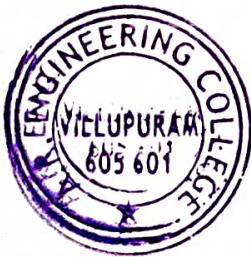
(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

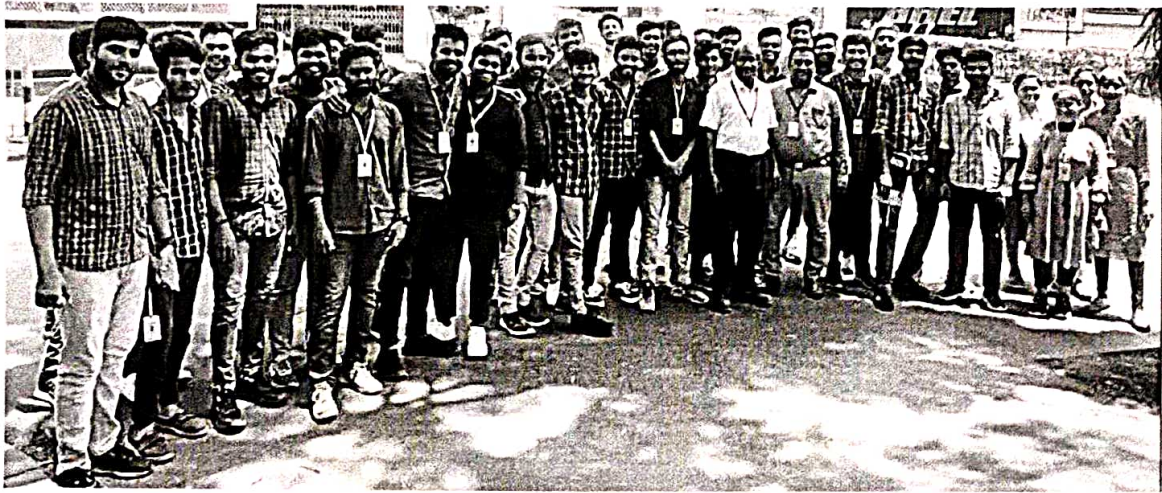
S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Balakrishnan V
2	420319105302	KRISHNARAJ R	Krishnaraj R
3	420319105303	LASARVIJAY B	Lasarvijay B

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420318105001	DHARANEESHKUMAR R	Dharaneesh Kumar R
2	420318105002	GAYATHRI M	Gayathri M

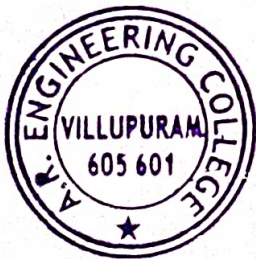



Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

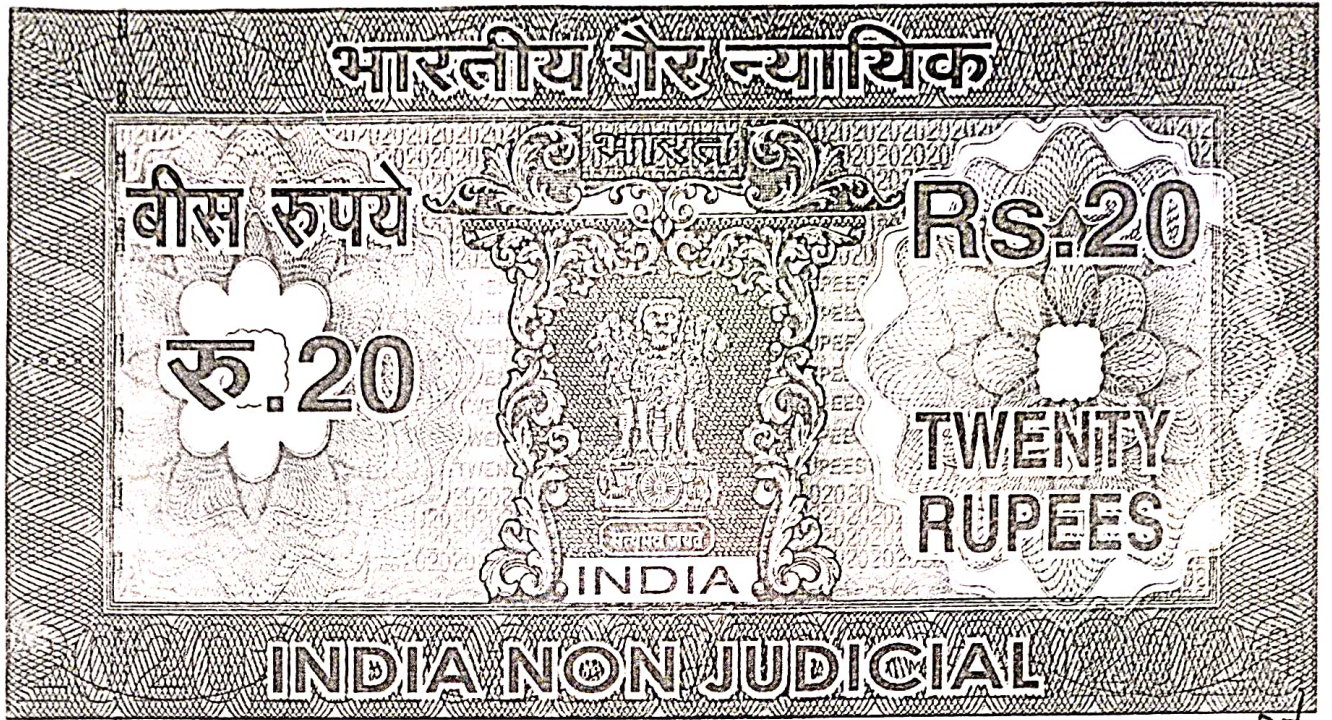


INDUSTRIAL VISIT at ZAPHIRE INFORMATION TECHNOLOGIES AND SERVICES
PRIVATE LIMITED on 14.12.2022.

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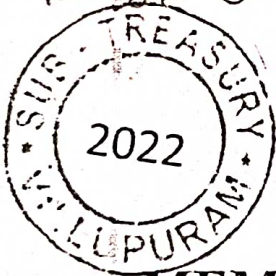


Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு தமில்நாடு TAMIL NADU

17AE 71872



02/01/2022

Chairman
A.R. Engineering College
Villupuram

க. தாமோதரன்,
மு.தா.வி.என். 997/C1/14
9, வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

A.R.ENGINEERING COLLEGE

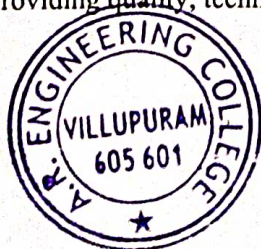
AND

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.



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

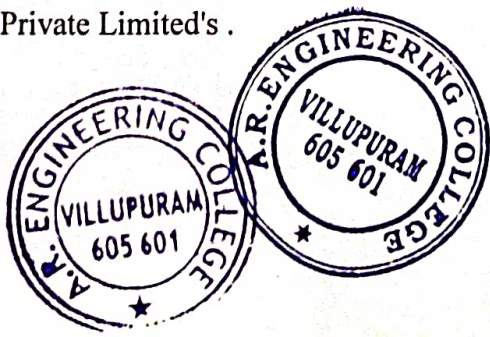
Vei Technologies Private Limited is a Private incorporated on 24 September 2021. It is classified as Non-govt company and is registered at Registrar of Companies, Chennai. Its authorized share capital is Rs. 1,000,000 and its paid up capital is Rs. 100,000. It is involved in Other computer related activities [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 .




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

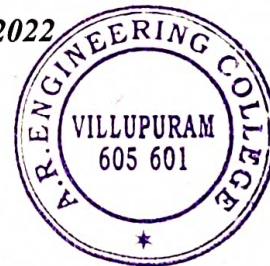
- Vei Technologies Private Limited's will provide data management system access and training to the trainer to capture the students data, attendance and assessment scores
- A.R. Engineering college along with the trainer identified will be monitoring the student attendance and retention and will be responsible 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:

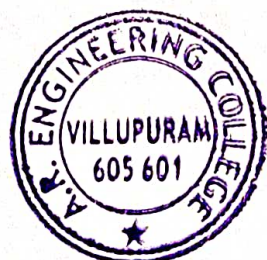
The agreement between Vei Technologies Private Limited's and A.R. Engineering college is effective from **July 2022 to June 2025**.

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**



[Handwritten signature]



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.**

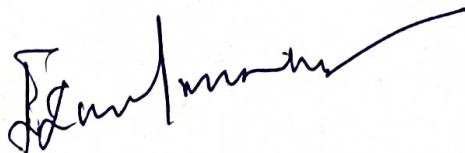


Signature

**Dr.R.PANNEERDHASS
PRINCIPAL
A.R.ENGINEERING COLLEGE**



For and on behalf of
Vei Technologies Private Limited's
Address:
**No 4, Sundramuthali Street, Gidangal,
Tindivanam Tindivanam Villupuram-
604001.**



Signature

**Babu Ezhilavan
Director, Programmes
Vei Technologies Private Limited's**



**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.

From

Mr. R.UDAYAKUMAR, M.E.,
AP/EEE,
Department of EEE,
AR ENGINEERING COLLEGE.
Kappiampuliyur.

TO

The Principal,
AR ENGINEERING COLLEGE,
Kappiampuliyur.

Respected Sir,

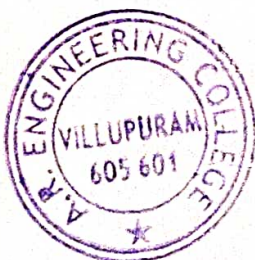
Sub: Requesting permission for Industrial Visit - Reg

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,

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.

PERMISSION LETTER

From

R.Udayakumar,

AP/EEE,

Department of EEE,

AR ENGINEERING COLLEGE,

Kappiyampuliyur

TO

The director,

VEI Technologies private limited,

No 4, Sundramuthali street,

Gidangal,

Tindivanam.

Respected Sir/Madam,

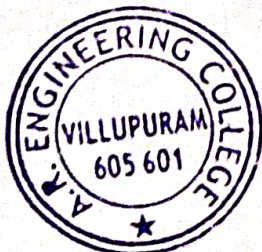
Sub: Permission for an Industrial Visit at VEI TECHNOLOGIES PVT LTD - Regarding

Greetings from AR ENGINEERING COLLEGE

'The B. E – EEE IV Year students have an industrial visit as a part of our syllabus. In this regard, I request you to grant permission for IV year students to visit the "VEI TECHNOLOGIES PVT LTD" 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.

Thanking you,

Thanks & regards,




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.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

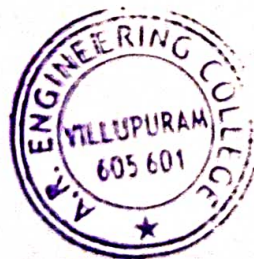
INDUSTRIAL VISIT REPORT

Year/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.



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



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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

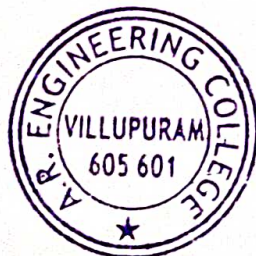
III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	
1	420319105301	BALAKRISHNAN V	Bal Krishna
2	420319105302	KRISHNARAJ R	R. Krishnaraj
3	420319105303	LASARVIJAY B	B. Lasar Vijay

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	
1	420318105001	DHARANEESHKUMAR R	R. Dhara neesh Kumar
2	420318105002	GAYATHRI M	Gayathri M

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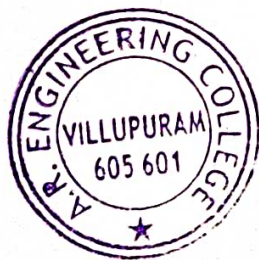


Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



INDUSTRIAL VISIT AT VEI TECHNOLOGIES, PRIVATE LIMITED on 14.04.2023.

A handwritten signature in green ink, likely belonging to Dr. R. Pannerdhass, the Principal of A.R. Engineering College.



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



தமிழ்நாடு தமில்நாடு TAMIL NADU
02.03.2023
Chairman,
A.R. Engineering College,
Villupuram



18AB 11822

க.தாமோதரன்,
மு.தா.வி.எண். 997/C1/14
:9.வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம். தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

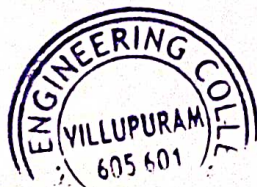
JPS TECHNOLOGIES, ARCOT

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.,



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

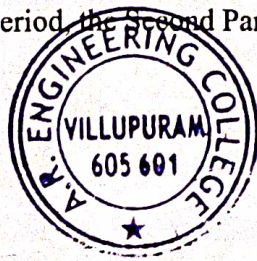
2.4 There is no financial commitment on the part of the A.R. Engineering college the first party to take up any program mention in MOU. If there is any financial consideration, it will be dealt separately.

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.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) 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,**

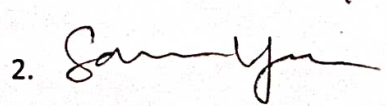
C-6, Vathiyar Govindaraj Street,

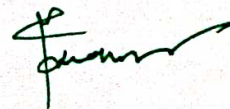
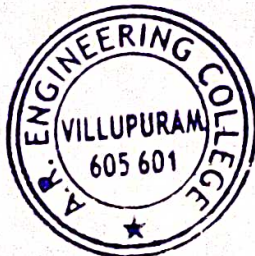
Jothi Nagar,[Near National Matriculation School]

Arcot-632 503

WITNESS:

1. 
2. 

1. 
2. 



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.

PERMISSION LETTER

From

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

To

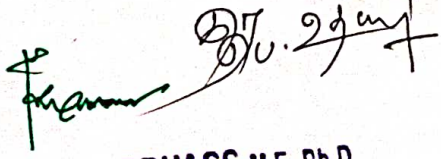
The PRINCIPAL,
AR ENGINEERING COLLEGE ,
kappiampuliyur-608301.
Through Proper Channels,

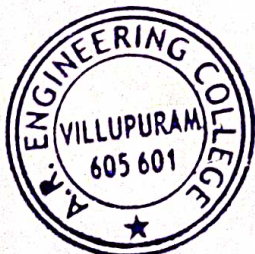
Respected Sir,

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


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.

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

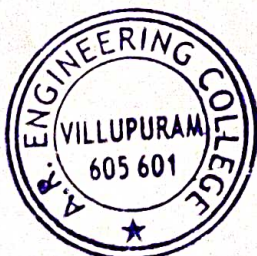
***** Warm greetings from AR ENGINEERING COLLEGE,
Kappiampuliyur*****

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,

With Regards,



[Signature]
D.R.PANNEERDHASS, M.E. PH.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

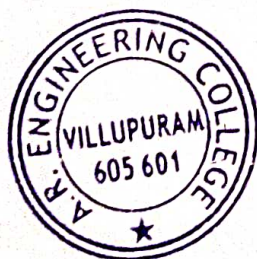


A. R. ENGINEERING COLLEGE

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

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.	



[Signature]
Dr. R. PANNEERMASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CIRCULAR

Date: 29.07.2022

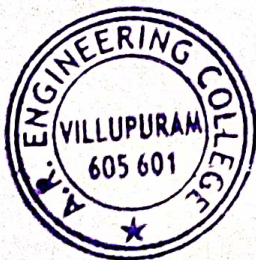
It is hereby informed that our college is going to conduct a Seminar on "POWER ELECTRONICS AND DRIVES WITH ITS APPLICATION" for EEE students of our institute on 03.08.2022 at 09.30 am to 04.00 pm. All the EEE students and faculty members are cordially invited to attend this seminar. All the students 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:

1. All staff members
2. All Students of EEE



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



A. R. ENGINEERING COLLEGE

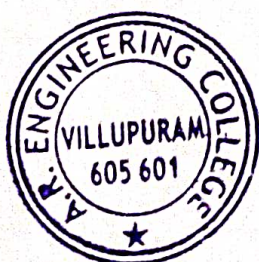
(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

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




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



A. R. ENGINEERING COLLEGE

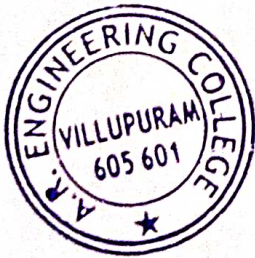
(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Bal Krishnan
2	420319105302	KRISHNARAJ R	R. Krishnaraj
3	420319105303	LASARVIJAY B	B. Lasarvijay

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420318105001	DHARANEESHKUMAR R	R. Dharanesh Kumar
2	420318105002	GAYATHRI M	G. Gayathri




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

A.R.ENGINEERING COLLEGE

JPS TECHNOLOGIES

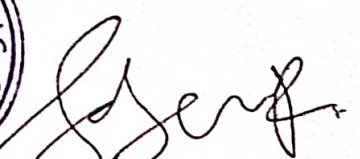
Certificate of Participation

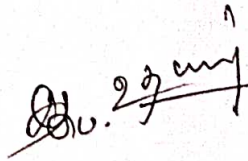
We are pleased to certify that

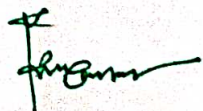
.....BALAKRISHNAN . V.....

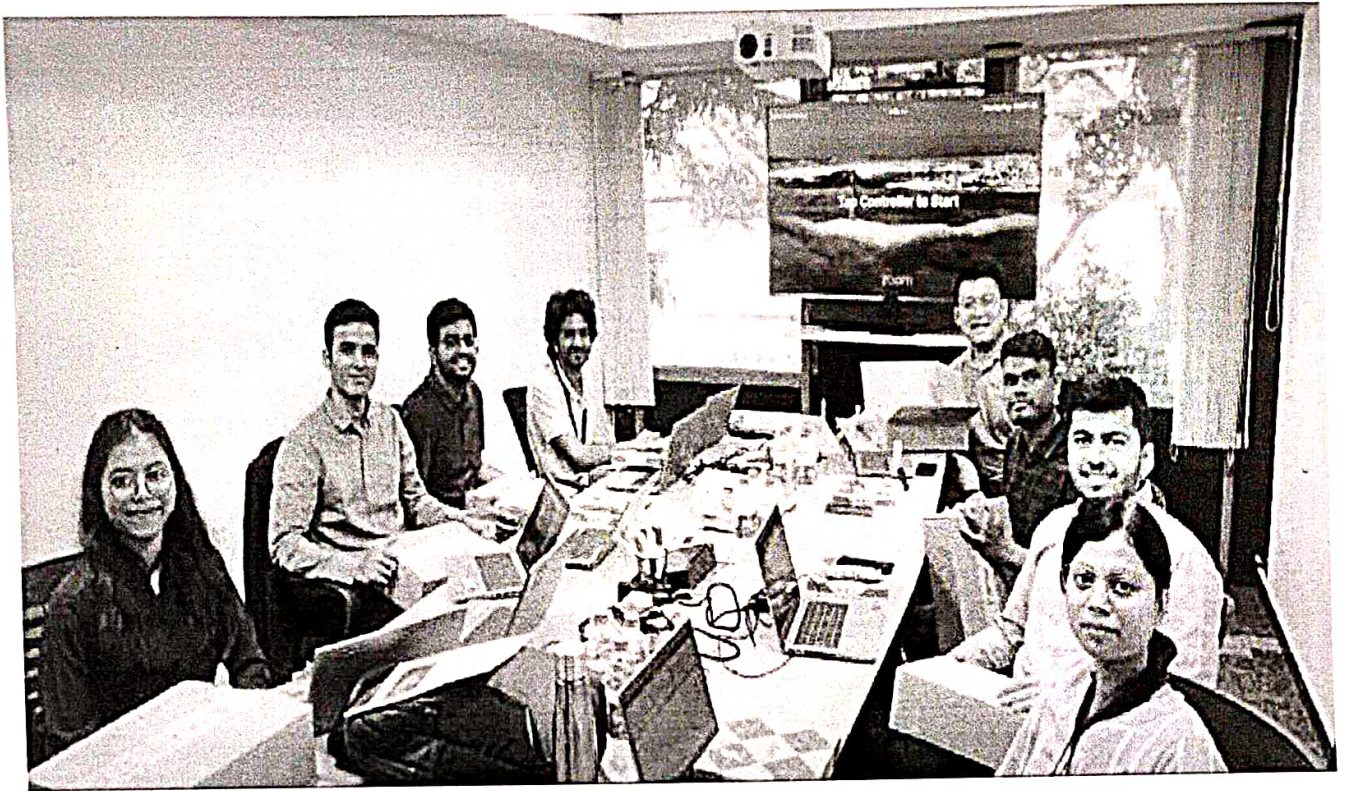
Has Successfully Completed Seminar On “POWER ELECTRONICS AND DRIVES WITH ITS APPLICATION” Organized By The JPS TECHNOLOGIES & Department Of EEE, A.R. Engineering College 03/08/2022.



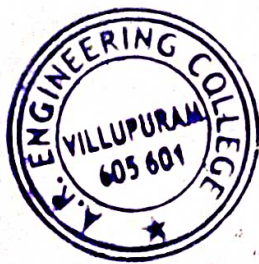

Mr.J.JAYAPRAKASH
Director/JPS Tech


HOD/EEE

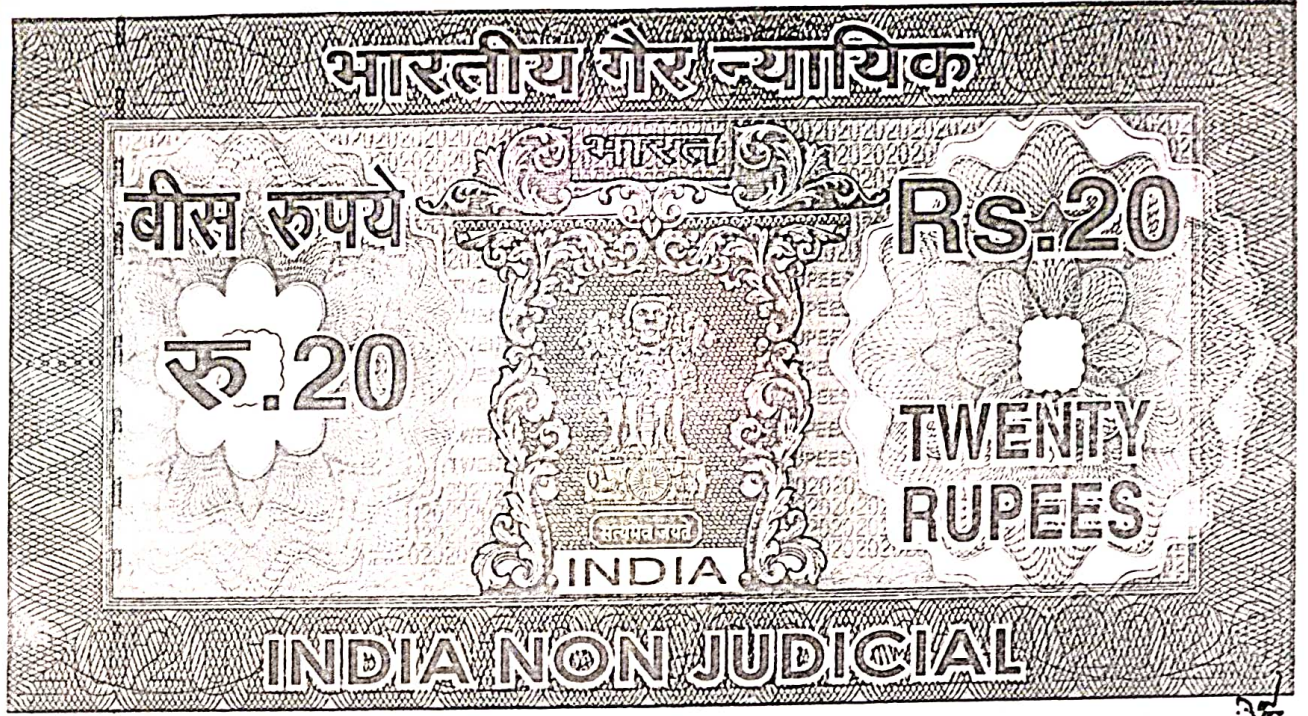

Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM
KAPPIYAMPILLY
VILLUPURAM-605 005



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.



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



தமிழ்நாடு தமிலநாடு TAMIL NADU
03/04/2022
chairman
A. R. Engineering College
Villupuram

18AE 99822

க. தாமோதரன்,
மு.தா.வி.என். 997/C1/14
19.வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம், 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,



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




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.

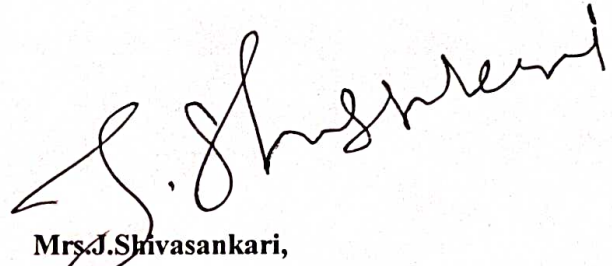
**Dr.R.Panneerdhass****Principal,**

A.R.Engineering college,

Vadakuchipalayam, Kappiyampuliyur

Villupuram District.

Tamilnadu-605601.

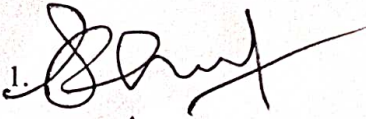
**Mrs.J.Shivasankari,****Managing director,**

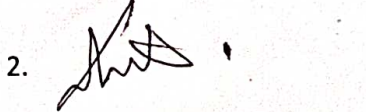
SF 232 Fourth Cross

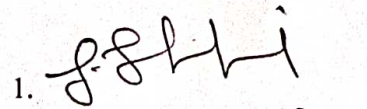
Vanapadi Road, Sipcot.

Ranipet-632403

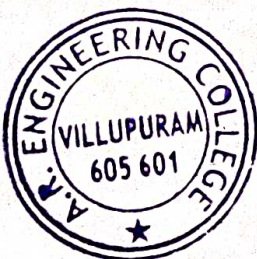
WITNESS:

1. 

2. 

1. 

2. 



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.

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****

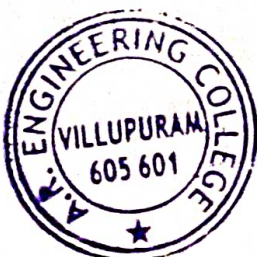
The following students are studying IV Year /VII semester full time BE in Mechanical Engineering in our college from 2018 to 2022. As a curriculum, they have to undergo Internship Training in your Industry. We also assure that, the following candidates will abide by the rules and regulations of "SS TRADING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




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

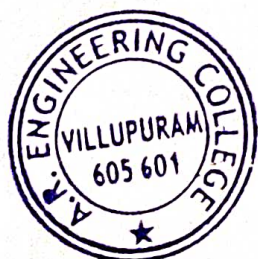


A.R.ENGINEERING COLLEGE

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

IV YEAR NAME LIST - MECH 2021-2022

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420318114001	AJITH M	Ajith M
2	420318114002	AJITHKUMAR M	Ajith Kumar M
3	420318114003	ARULKUMAR S	S. Arulkumar
4	420318114006	DINESHKUMAR M	Dinesh Kumar M
5	420318114007	DINESHKUMAR V	Dinesh Kumar V
6	420318114009	EZHILMULLAIARASU M	M. Ezhilumalai
7	420318114010	GURUMOORTHY S	Gurumoorthy S
8	420318114011	JAYAMOORTHY J	J. Jayamoorthy
9	420318114015	NIJANTHAN J	Nijanthan J
10	420318114017	RAGURAMAN R	Raguraman R
11	420318114018	RAJ A	Raj A
12	420318114019	RAKESH R	Rakesh R
13	420318114020	RAMPRASATH D	D. Ramprasath
14	420318114021	RANGARAJAN R	Rangarajan R
15	420318114023	TAMILSELVAM S	Tamilselvam S
16	420318114024	UDHAYAKUMAR M	Udhayakumar M
17	420318114027	VIGNESHWARAN M	M. Vigneshwaran
18	420318114028	YUVARAJ P	YUVARAJ. P
19	420318114029	YUVARAJ T	YUVARAJ-T




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



GSTIN : 33FFFP9653A1ZB
Email : sstrade@gmail.com
Eprocurement: www.sivasankari1981@gmail.com
Mobile : 63802 44480

SS Trading Corporation

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

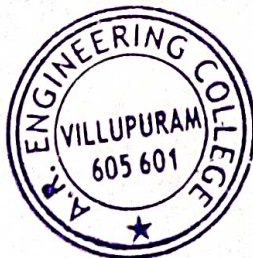
DATE: 14.11.2022

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

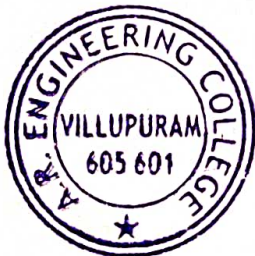


D. R. Dhanneerdhass, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

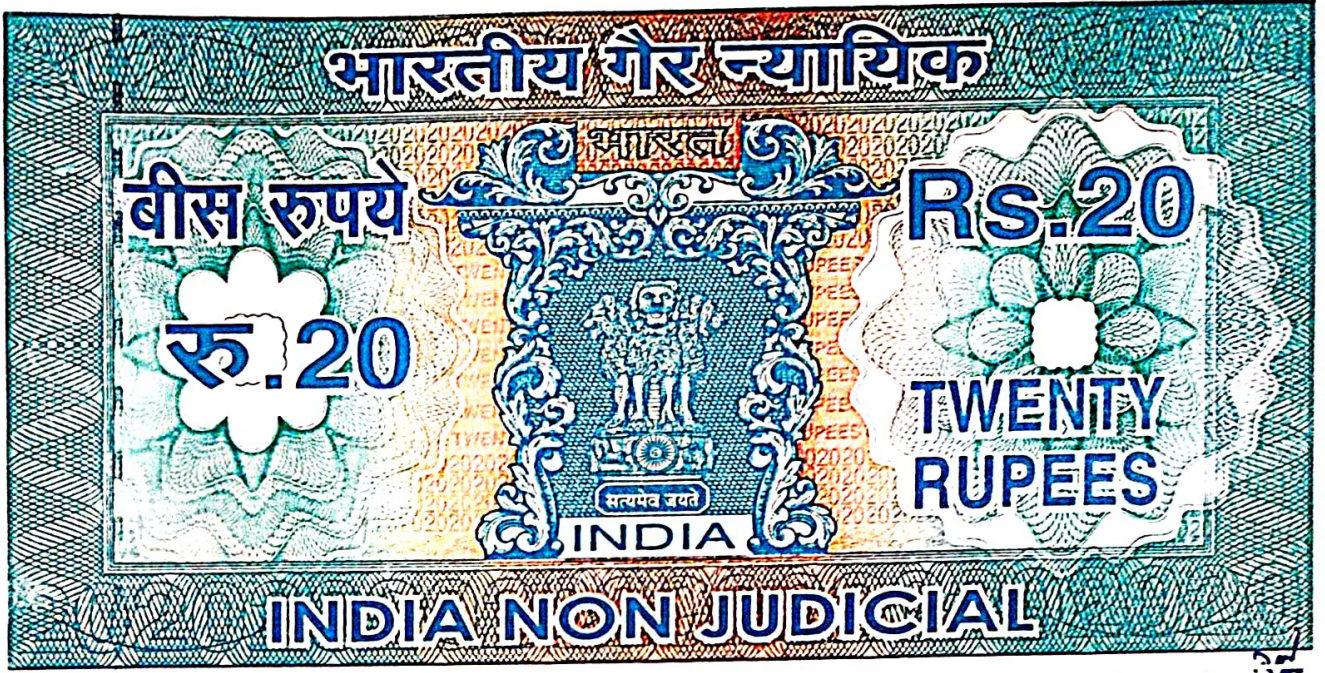


participated internship program in our training division from 11.11.2022 To 14.11.2022. SS Trading Corporation

Handwritten signature

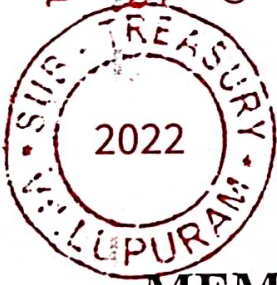


Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு தமில்நாடு TAMIL NADU

Date: 10.01.2022



The Chairman,
A.R. Engineering College,
Kappiyampuliyur.

19AC 581802

க. தாமோதரன்,
மு.தா.வி.என். 997/C1/14
19.வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம். தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

NETLINK DIGITAL SOLUTION INDIA PVT LTD.

AND

A.R.ENGINEERING COLLEGE, VILLUPURAM

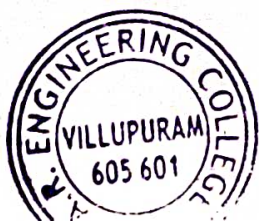
This agreement made and entered into on 10 JAN 2022 between AS SOFT TECHNOLOGIES, CHENNAI and A.R.ENGINEERING COLLEGE, VILLUPURAM

1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

- 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. P. ANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-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:

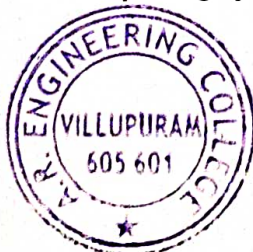
The company will give valuable inputs to the institution in teaching training methodology and suitably customize the curriculum so that the students fit into the industrial needs and standards.

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.

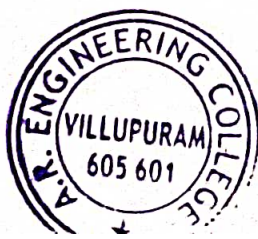
7. Duration Of The Mou

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,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

On behalf of

On behalf of

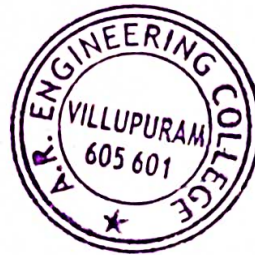
NETLINK DIGITAL SOLUTION INDIA PVT LTD, CHENNAI	A.R.ENGINEERING COLLEGE, VILLUPURAM
By : <i>Anurag Shrivastava</i>	By : <i>Dr. R. Panneerdhass</i>
Name : Mr.ANURAG SHRIVASTAVA	Name : Dr.R.PANNEERDHASS
Title : DIRECTOR	Title : PRINCIPAL
Date : 10.01.2022	Date : 10.01.2022

Witness:

S. J. U. S. J. M. J.

Witness:

Anurag Shrivastava





A.R.ENGINEERING COLLEGE

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

PERMISSION LETTER

Date: 04.11.2022

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****

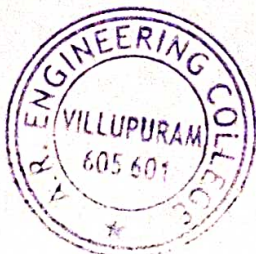
The following students are studying IV Year /VII semester full time BE in computer science engineering in our college from 2018 to 2022. As a curriculum, they have to undergo Internship Training in any IT or some other industry. We also assure that, the following candidates will abide by the rules and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

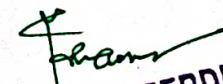
Hence, we request to permit our above mentioned students to undergo Internship Training in your esteemed organization, for a period of Four Days at any of your convenient dates in November or December 2022.

Thanking you,

Place: Kappiyampuliyur


PRINCIPAL




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



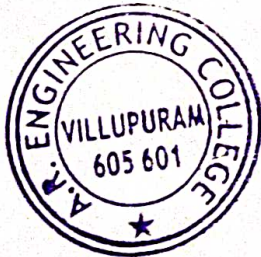
A.R.ENGINEERING COLLEGE

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

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.




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

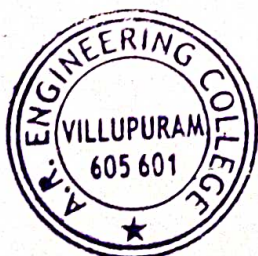


A.R.ENGINEERING COLLEGE

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

IV YEAR CSE NAME LIST 2022-2023

S.N O	REG.NO	STUDENT NAME	ATTENDANCE
1	420319104001	CHANDRU M	Chandru M
2	420319104002	GOPINATH K	K. Gopinath
3	420319104003	REVATHY E	E. Revathi
4	420319104501	JAYASRI V	Jayasri V
5	420319104701	IYYAPPAN B	Iyyappan B



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



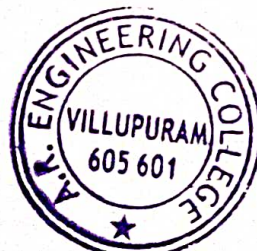
DATE: 09.11..2022

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



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

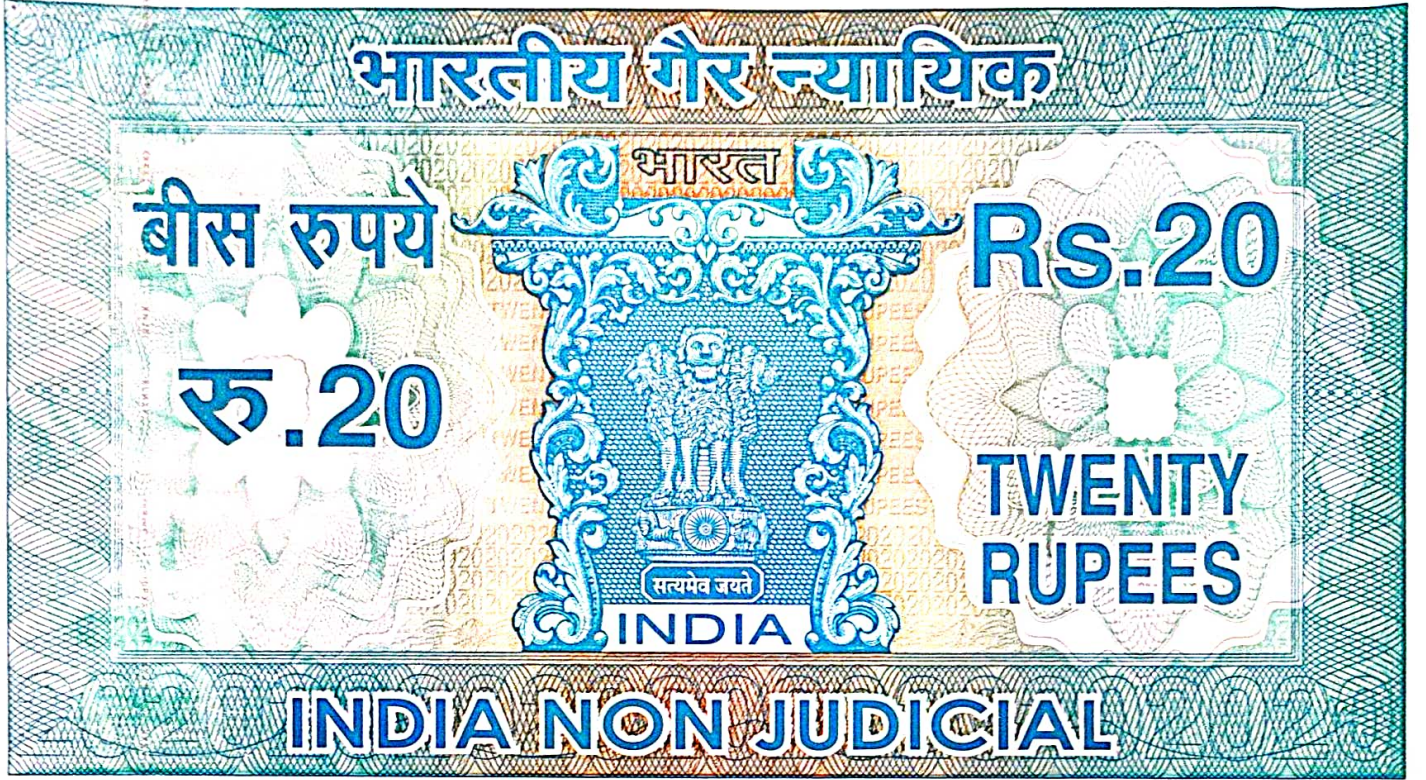


Internship program At NET LINK DIGITAL INDIA PVT LTD From 10.11.2021
To 14.11.2021

[Handwritten signature]



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



தமிழ்நாடு தமிர்நாடு TAMIL NADU

92AB 279596

Date: 27/08/2021

Chairman, A.R. Engineering College,
Kappiyampuliur.

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

MEMORANDUM OF UNDERSTANDING

BETWEEN

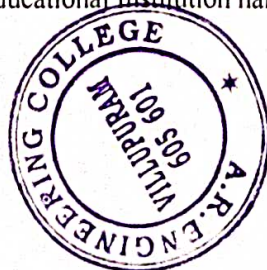
M/S. Bright Brothers Ltd, Puducherry - 605 107 and A.R Engineering College,
Kappiyampuliur – Villupuram (Dt) – 605 601

This Memorandum of Understanding (hereinafter called as the ('MoU')) is entered into on by and between. A.R Engineering College, Kappiyampuliur – 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
CHAIRMAN
AR ENGINEERING COLLEGE
VADAKUCHIPALAYAM
KAPPIYAMPULIUR 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 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 3 VALIDITY

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

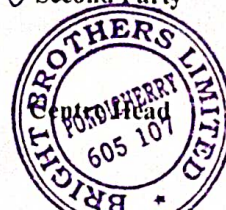
Bright Brothers Ltd
No:1/14 Mannadipet,
Thirubhuvanai ,
Puducherry – 605 107

First Party

G. MAHADEVAN
CHAIRMAN
AR ENGINEERING COLLEGE
VADAKUCHIPALAYAM
KAPPIYAMPULIYUR POST



Second Party





A. R. ENGINEERING COLLEGE

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

From

Mr. S.Ramamoorthy,

AP/MECH

Department of Mechanical Engineering,

AR ENGINEERING COLLEGE,

Kappiyampuliur.

To

The Principal,

AR Engineering college,

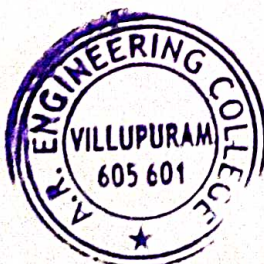
Kappiyampuliur.

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,
KAPPIYAMPULIUR POST,
VILLUPURAM-605 601.



A. R. ENGINEERING COLLEGE

(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,

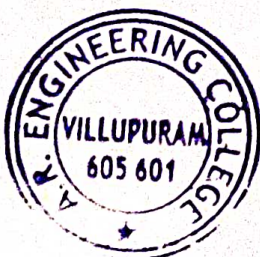
Sub: Permission for an INTERNSHIP TRAINING at **M/S BRIGHT BROTHERS LTD,PUDUCHERRY-** Regarding.

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,

Yours Faithfully,



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

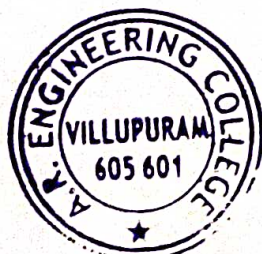


A. R. ENGINEERING COLLEGE

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

IV YEAR MECH NAME LIST 2020 -21

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420317114001	ABINESH K	Abinesh. K
2	420317114004	ANBARASAN S	Anbarasan
3	420317114005	ARUNKUMAR E	Arunkumar
4	420317114007	BAKKIYALAKSHMI E	Bakkiyalakshmi
5	420317114009	BALASANKAR P	Balasankar P
6	420317114011	BRAIN LARA L	BRAIN LARA
7	420317114012	CHANDRU S	Chandru S
8	420317114013	DEENADHAYALAN A	DEENADHAYALAN
9	420317114015	DHANANJEYAN S	Dhananjeyan S
10	420317114016	DHINAGARAN P	DHINAGARAN
11	420317114017	DHINESH S	Dhinesh S
12	420317114018	DINAKARAN M	Dina
13	420317114019	DIWAKAR R	Diwakar R
14	420317114020	GOBINATH V	Govin
15	420317114021	GREEN KUMAR P	Green kumar
16	420317114022	ILAMATHI E	Ilamathi E
17	420317114023	IYYAPPAN B	Iyyappan
18	420317114024	JAYACHANDRAN C	Jayachandran C
19	420317114025	JAYARAJ G	Jayaraj G
20	420317114026	KAVIYARASU K	Kav. yasasu
21	420317114027	KRISHNA KUMAR E	Krishna kumar
22	420317114028	KUMAR S	Kumar S
23	420317114030	LOGESHWARAN M	Logeshwaran
24	420317114031	MANIKANDAN K	Manikandan K
25	420317114032	MOHANRAJ R	MOHANRAJ R
26	420317114033	MOHANRAJ S	MOHANRAJ S
27	420317114034	MOHINDAR AMARNATH P	Mohindar



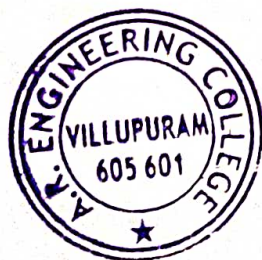
D. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



A. R. ENGINEERING COLLEGE

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

28	420317114035	MUGILARASAN S	Mugilarasan S
29	420317114036	MURUGAPERUMAL M	MURUGAPERUMAL M
30	420317114038	NATHIYA S	Nathiya S
31	423017114040	PALANIVEL	Palanivel
32	420317114041	PRAKASH D	Prakash D
33	420317114042	PRAVEEN KUMAR A	Praveen kumar.
34	420317114043	PREMKUMAR K	PREMKUMAR K
35	420317114044	PUSHPARAJA A	PUSHPARAJA A
36	420317114045	RAGHU D	Raghu D
37	420317114048	RAJESH J	Rajesh J
38	420317114050	RUDHRA VINAYAGAM R	Rudhra Vinayagam R
39	420317114051	SAMUVEL J	Samuel J
40	420317114052	SANTHOSH G	Santhosh G
41	420317114053	SIVAMOORTHY L	Sivamoorthy L
42	420317114054	SRIDHAR V	Sridhar V
43	420317114055	SRIHARIHARAN A	SRIHARIHARAN A
44	420317114057	SUNIL KUMAR S	Sunil Kumar S
45	420317114058	SURESH J	Suresh J
46	420317114059	SURIYA S	Suriya S
47	420317114061	THULASITHARAN P	THULASITHARAN P
48	420317114062	VALLARASU A	Vallarasu A
49	420317114063	VARADHARAJAN V	Varadharajan V
50	420317114064	VIGNESHWARAN R	Vigneshwaran R
51	420317114701	SRITHARAN T	Sritharan T




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.

DEPARTMENT OF MECHANICAL ENGINEERING

INTERNSHIP TRAINING REPORT

YEAR /SEM:IV/VIII

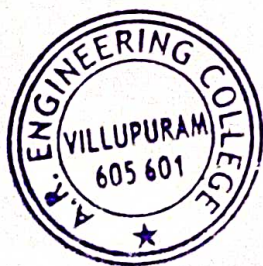
VISITED DATE :03.12.2021 to 6.12.2021

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.




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

Brite

A Brite Group Company

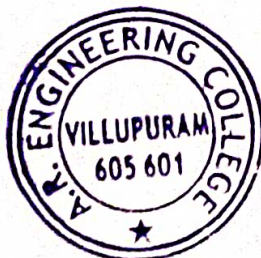
Factories : Pondicherry, Faridabad, Bhimtal, Dehradun

03.12.2021

CERTIFICATE OF COMPLETION OF INTERNSHIP TRAINING PROGRAM

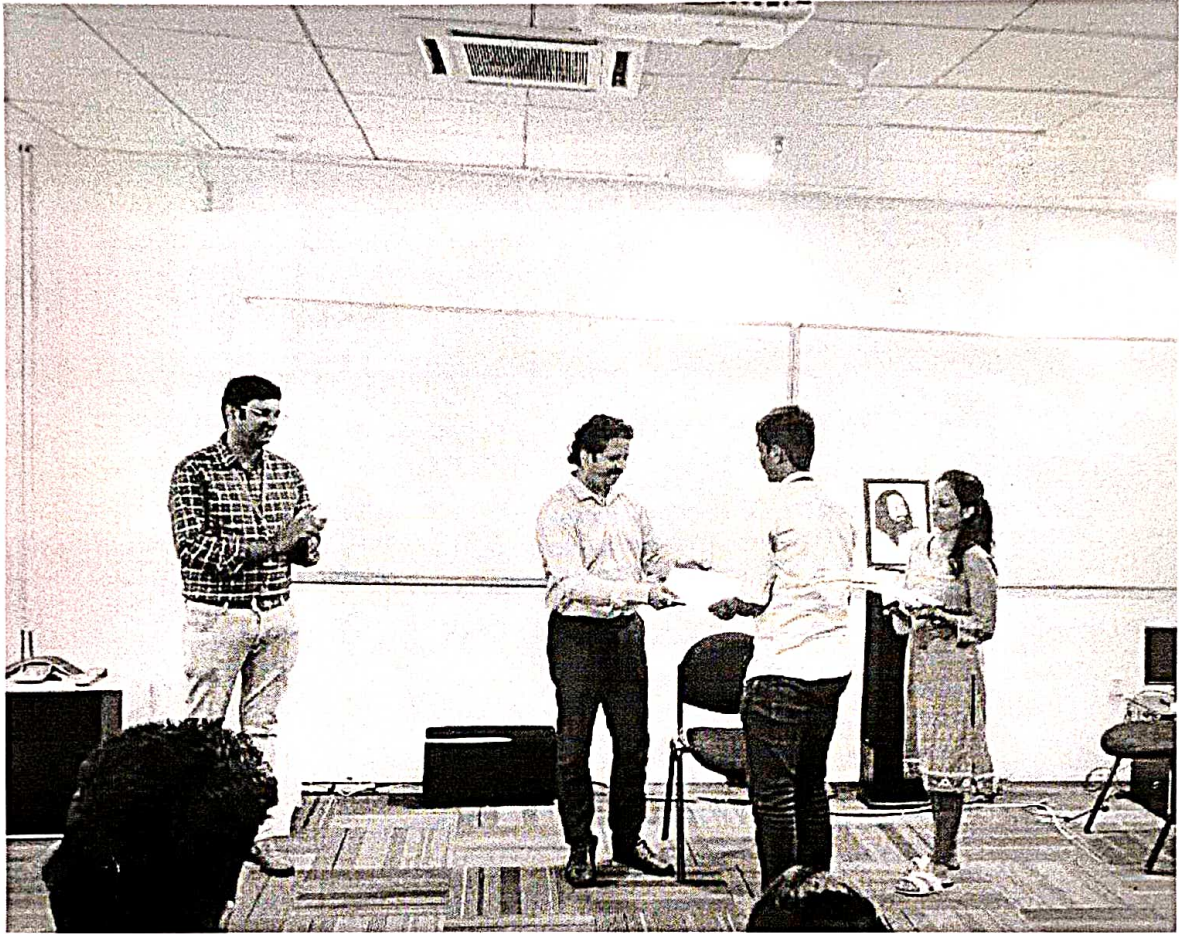
This is certify that the Mr.ABINESH K , AR ENGINEERING COLLEGE Kappiyampuliyur, IV year of Mechanical Engineering. Have successfully completed internship program in our training division on 03.12.2021. During the training period, he had hands on plastic Molding, Modulers during the training program.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

For Bright Brothers Limited

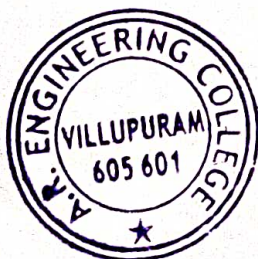


Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL

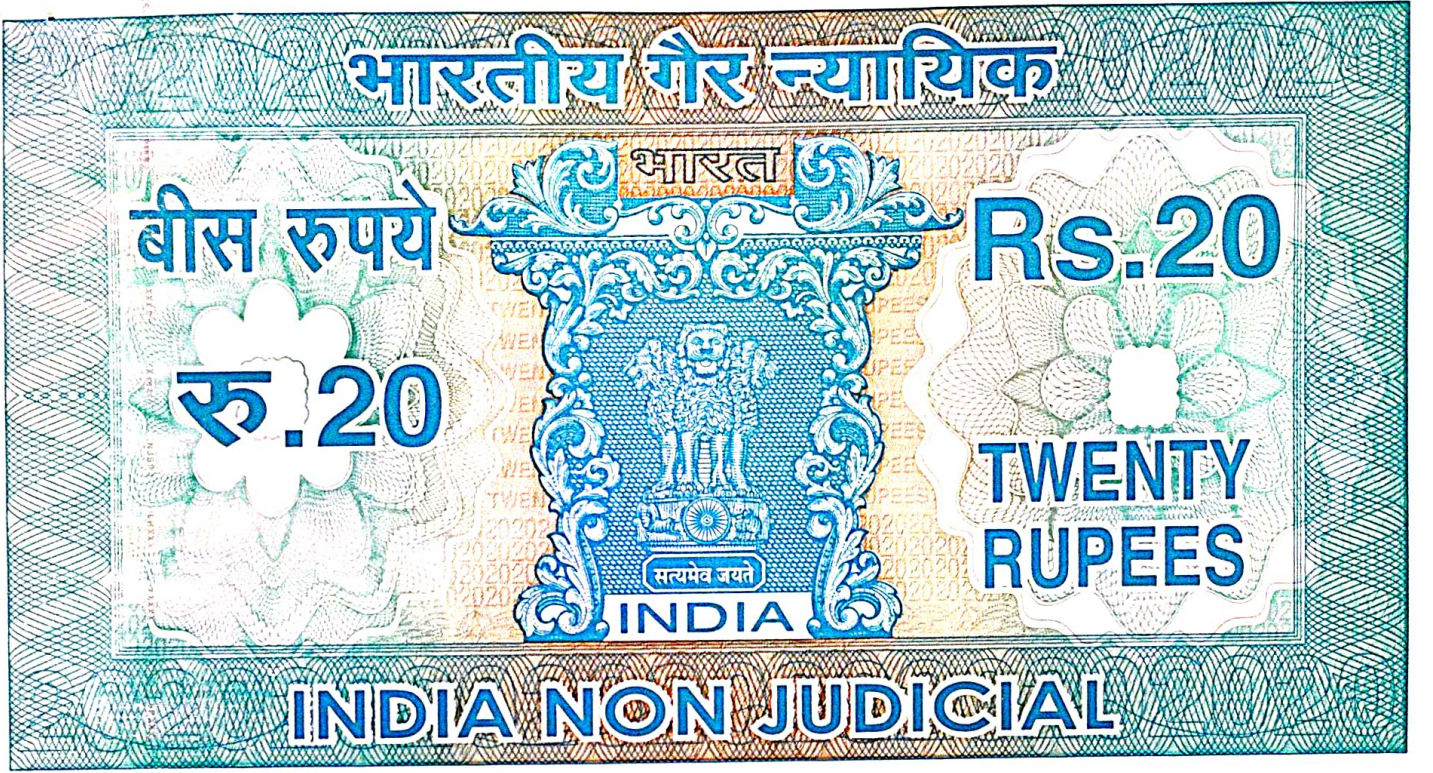
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



Participated Internship Program On 03.12.2021 AT Bright Brothers Limited



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



தமிழ்நாடு தமில்நாடு TAMIL NADU

92AB 279600

Date: 24/08/2021

Chairman, A.R. Engineering College,
Kappiyampuliur

க. தாமோதரன்,
மு.தா.வி.என். 997/C1714,
விவக்த சிப்யுளார் குளம் தெரு.
விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

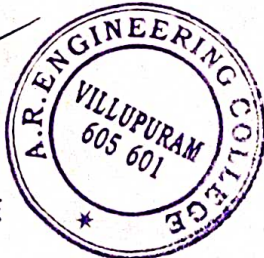
M/S. Swastik Filaments Pvt Ltd, Puducherry - 605 102 and A.R Engineering College,
Kappiyampuliur – Villupuram (Dt) – 605 601

This Memorandum of Understanding (hereinafter called as the ('MoU') is entered into on by and between.
A.R Engineering College, Kappiyampuliur – 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

G. MAHADEVAN
CHAIRMAN
A.R ENGINEERING COLLEGE
VADAKUCHIPALAYAM
KAPPIYAMPULIUR 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 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 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

- 3.1 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

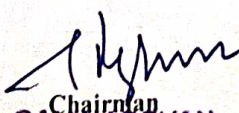
RELATIONSHIP BETWEEN THE PARTIES

- 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

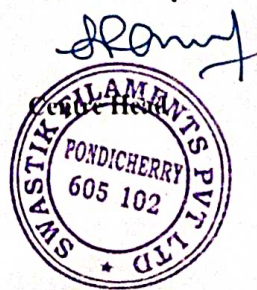
Swastik Filaments Pvt Ltd
Industrial Estate,
Mettupalayam,
Puducherry - 605 102

First Party


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



Second Party





A.R.ENGINEERING COLLEGE

(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.

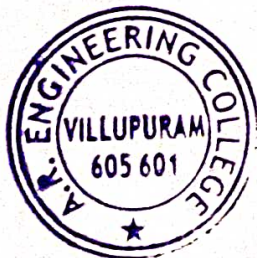
Hence, we request to permit our above mentioned students to undergo Internship Training in your esteemed organization, for a period of Six Days at any of your convenient dates in AUGUST, 2018.

Thanking you,

Place: Kappiyampuliyur

Date:20.11.2021


PRINCIPAL




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

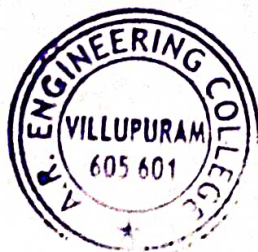


A.R.ENGINEERING COLLEGE

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

IV YEAR MECH NAME LIST 2020 -21

S.NO	REG.NO	STUDENT NAME	
1	420317114001	ABINESH K	Abinesh K.
2	420317114004	ANBARASAN S	Anbarasan S.
3	420317114005	ARUNKUMAR E	Arun Kumar E.
4	420317114007	BAKKIYALAKSHMI E	Bakkiyalakshmi E.
5	420317114009	BALASANKAR P	Balasankar P.
6	420317114011	BRAIN LARA L	Brainlara L.
7	420317114012	CHANDRU S	Chandru S.
8	420317114013	DEENADHAYALAN A	Deenadhayan A.
9	420317114015	DHANANJEYAN S	Dhananjeyan S.
10	420317114016	DHINAGARAN P	Dhinagan P.
11	420317114017	DHINESH S	Dhinesh S.
12	420317114018	DINAKARAN M	Dinakaran M.
13	420317114019	DIWAKAR R	Diwakar R.
14	420317114020	GOBINATH V	Govinath V.
15	420317114021	GREEN KUMAR P	Green Kumar P.
16	420317114022	ILAMATHI E	Ilamathi E.
17	420317114023	IYYAPPAN B	Iyyappan B.
18	420317114024	JAYACHANDRAN C	Jayachandran C.
19	420317114025	JAYARAJ G	Jayaraj G.
20	420317114026	KAVIYARASU K	Kaviyarasu K.
21	420317114027	KRISHNA KUMAR E	Krishna Kumar E.
22	420317114028	KUMAR S	Kumar S.
23	420317114030	LOGESHWARAN M	Logeshwaran M.
24	420317114031	MANIKANDAN K	Manikandan K.
25	420317114032	MOHANRAJ R	Mohanraj R.
26	420317114033	MOHANRAJ S	Mohanraj S.
27	420317114034	MOHINDAR AMARNATH P	Mohindar Amarnath P.
28	420317114035	MUGILARASAN S	Mugilarasan S.
29	420317114036	MURUGAPERUMAL M	Murugaperumal M.



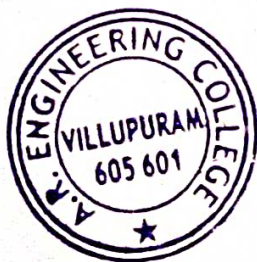

Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



A.R. ENGINEERING COLLEGE

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

30	420317114038	NATHIYA S	Nathi
31	423017114040	PALANIVEL	Palanivel
32	420317114041	PRAKASH D	Prakash. D
33	420317114042	PRAVEEN KUMAR A	PRAVEEN KUMAR
34	420317114043	PREMKUMAR K	PREMKUMAR K
35	420317114044	PUSHPARAJA A	PUSHPARAJA
36	420317114045	RAGHU D	Raghu. D
37	420317114048	RAJESH J	Rajesh
38	420317114050	RUDHRA VINAYAGAM R	RUDHRA VINAYAGAM R
39	420317114051	SAMUVEL J	SAMUVEL
40	420317114052	SANTHOSH G	Santhosh G
41	420317114053	SIVAMOORTHY L	Sivamoorthy
42	420317114054	SRIDHAR V	Sridhar V
43	420317114055	SRIHARIHARAN A	SRIHARIHARAN
44	420317114057	SUNIL KUMAR S	Sunil
45	420317114058	SURESH J	Suresh
46	420317114059	SURIYA S	Suriya
47	420317114061	THULASITHARAN P	THULASITHARAN P
48	420317114062	VALLARASU A	Vallarasu A
49	420317114063	VARADHARAJAN V	Varadharajan V
50	420317114064	VIGNESHWARAN R	VIGNESHWARAN R
51	420317114701	SRITHARAN T	Sritharan T



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

Swastik Filaments Private Limited

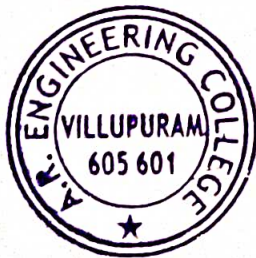
A unit, Pipdic Industrial Estate, Mettupalayam, Marie Oulgaret, Pondicherry, Puducherry

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

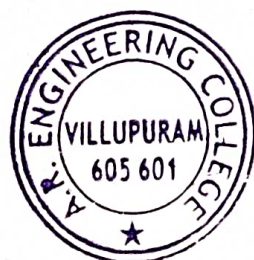


Dr.R.PANNEERDHASS,M.E.,Ph.D.,
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A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

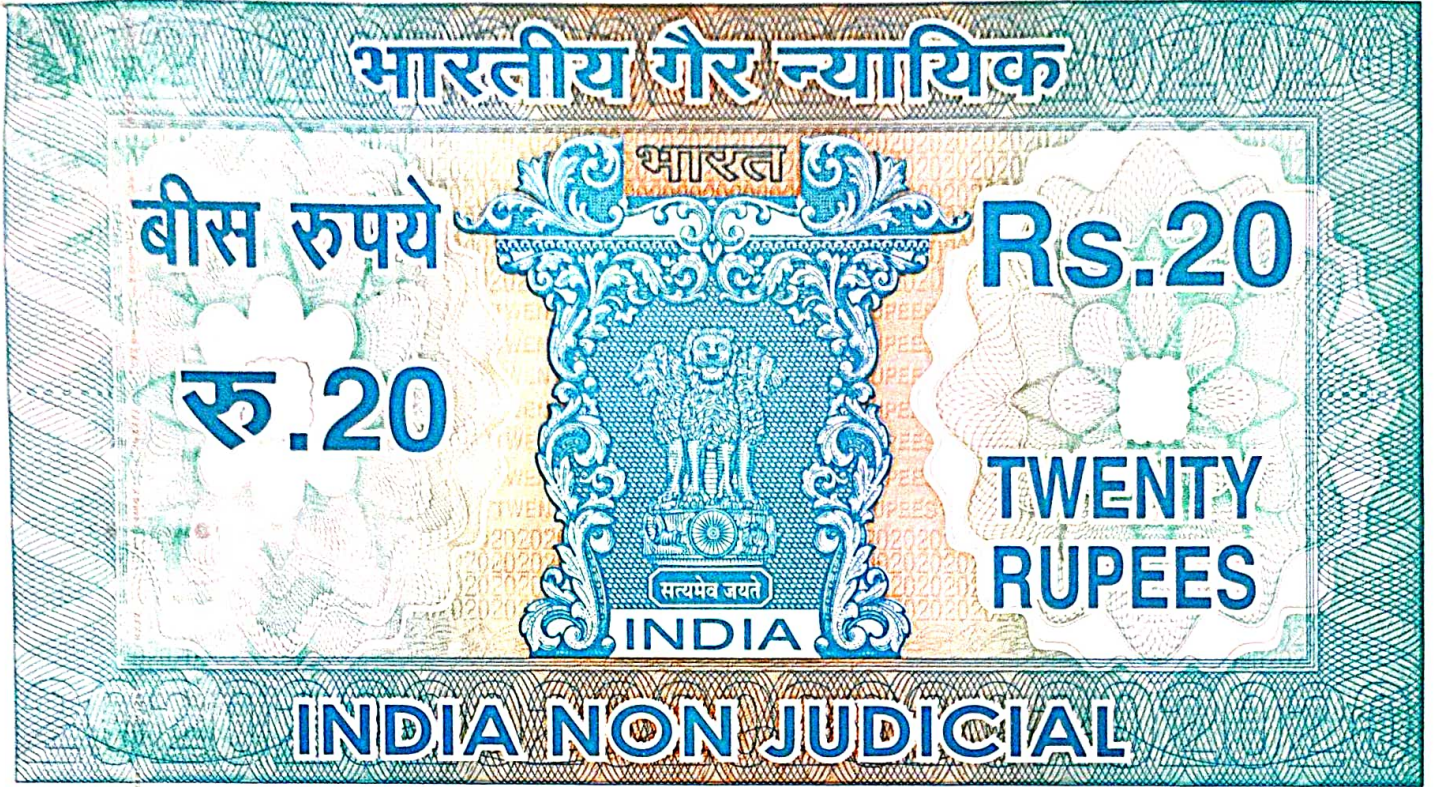


Participated internship program in our training division SWASTIK FILAMENTS PVT LTD on 20.11.2021.

[Handwritten signature]



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



தமிழ்நாடு தமில்நாடு TAMIL NADU

92AB 279598

Date: 24/08/2021

Chairman, A.R. Engineering College,
Kappiyampuliur.

க. தாமோதரன்,
மு.தா.வி.எண். 997/C1/14.
49. வடக்கு அய்யனார்துளம் தெரு.
விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN

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

This Memorandum of Understanding (hereinafter called as the ('MoU')) is entered into on by and between.
A.R Engineering College, Kappiyampuliur – 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

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



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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:

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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.
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SCOPE OF THE MoU

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CLAUSE 3 VALIDITY

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

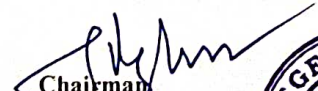
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A.R Engineering College
Vadakuchipalayam,
Kappiyampuliyur Post,
Villupuram – Dt.605 601

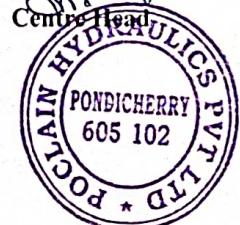
Poclain Hydraulics Pvt Ltd
No : 10 Thiruvandarkoil Main Road,
Thiruvandarkoil,
Puducherry – 605 102

First Party

Second Party


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




Centre Head




A.R.ENGINEERING COLLEGE

(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,

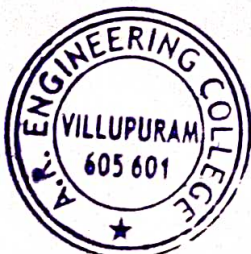
A.R. Engineering College,

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.




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


PRINCIPAL
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.

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

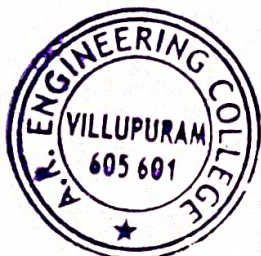
***** Warm greetings from AR ENGINEERING COLLEGE,
Kappiampuliyur*****

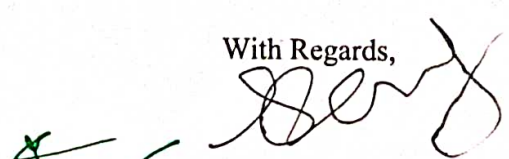
I am writing this invitation letter to you to formally invite you to the seminar on
"POCLAIN OPERATION AND CONTROL" which has been scheduled on 22.11.2021 from
09.30 am to 04.00 p.m. In this regard, we would like to request you to be as a guest speaker for
the said event to share your knowledge to all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

Your favourable response regarding this request will be highly appreciated.

Thanking you,

With Regards,




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

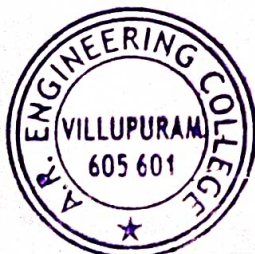


A.R.ENGINEERING COLLEGE

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

RESOURCE PERSON PROFILE

Name of the resource person	Mr.s.Raman
Designation	Trainer, Poclain hydraulics pvt ltd,puducherry.
Working Experience	8 Years
Educational Qualification	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.	



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



A.R.ENGINEERING COLLEGE

(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 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.

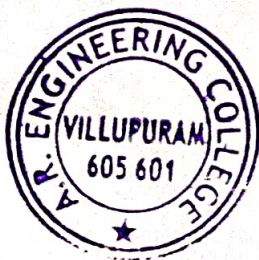
Copy to:

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

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



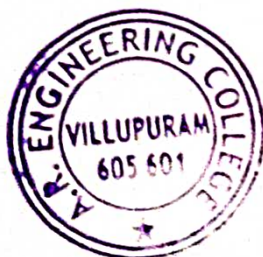


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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

II YEAR MECH NAME LIST 2020 -21

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420319114001	ENIYAN.P	Eniyan. P
2	420319114002	MOHAN.D	Mohan. D
3	420319114501	SRITHAR.M	Srithar. M
4	420319114302	V VINAYAGAMURTHY	Vinayagamurthy. V
5	420319114501	M SRITHAR	Srithar, M



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

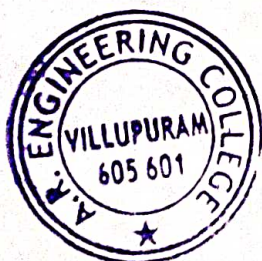


A.R.ENGINEERING COLLEGE

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

III YEAR MECH NAME LIST 2020-21

S.NO	REG NO	STUDENT NAME	ATTENDANCE
1	420318114001	AJITH M	Ajith M
2	420318114002	AJITHKUMAR M	Ajithkumar M
3	420318114003	ARULKUMAR S	Arulkumar S
4	420318114006	DINESHKUMAR M	Dineshkumar M
5	420318114007	DINESHKUMAR V	Dineshkumar V
6	420318114009	EZHILMULLAIARASU M	Ezhilmullaarasu M
7	420318114010	GURUMOORTHY S	Gurumoorthy S
8	420318114011	JAYAMOORTHY J	Jayamoorthy J
9	420318114015	NIJANTHAN J	Nijanthan J
10	420318114017	RAGURAMAN R	Raguraman R
11	420318114018	RAJ A	Raj A
12	420318114019	RAKESH R	Rakesh R
13	420318114020	RAMPRASATH D	Ramprasath D
14	420318114021	RANGARAJAN R	Rangarajan R
15	420318114023	TAMILSELVAM S	Tamilselvam S
16	420318114024	UDHAYAKUMAR M	Udhayakumar M
17	420318114027	VIGNESHWARAN M	Vigneshwaran M
18	420318114028	YUVARAJ P	Yuvaraj P
19	420318114029	YUVARAJ T	Yuvaraj T




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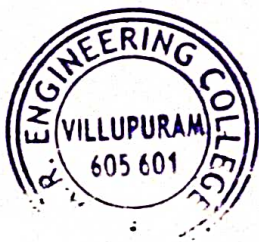


A.R.ENGINEERING COLLEGE

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

IV YEAR MECH NAME LIST 2020 -21

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420317114001	ABINESH K	Abin K
2	420317114004	ANBARASAN S	Anbarasan S
3	420317114005	ARUNKUMAR E	Arunkumar E
4	420317114007	BAKKIYALAKSHMI E	Bakkiyalakshmi E
5	420317114009	BALASANKAR P	Balasankar P
6	420317114011	BRAIN LARA L	Brain Lara L
7	420317114012	CHANDRU S	Chandru S
8	420317114013	DEENADHAYALAN A	Deenadhayan A
9	420317114015	DHANANJEYAN S	Dhananjeyan S
10	420317114016	DHINAGARAN P	Dhinagan P
11	420317114017	DHINESH S	Dhinesh S
12	420317114018	DINAKARAN M	Dinakaran M
13	420317114019	DIWAKAR R	Diwakar R
14	420317114020	GOBINATH V	Goobi
15	420317114021	GREEN KUMAR P	Green Kumar P
16	420317114022	ILAMATHI E	ILAMATHI E
17	420317114023	IYYAPPAN B	Iyyappan
18	420317114024	JAYACHANDRAN C	Jayachandran C
19	420317114025	JAYARAJ G	Jayaraj G
20	420317114026	KAVIYARASU K	Kaviyarasu K
21	420317114027	KRISHNA KUMAR E	KRISHNA KUMAR E
22	420317114028	KUMAR S	Devi S
23	420317114030	LOGESHWARAN M	LOGESHWARAN M
24	420317114031	MANIKANDAN K	Manikandan K
25	420317114032	MOHANRAJ R	Mohanraj R
26	420317114033	MOHANRAJ S	mohanraj S
27	420317114034	MOHINDAR AMARNATH P	MOHINDAR AMARNATH P
28	420317114035	MUGILARASAN S	Mugilarasan S



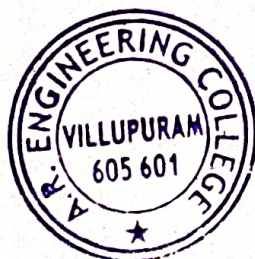
[Signature]
D.R.PANNEERDASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIUR POST,
VILLUPURAM-605 601.



A.R.ENGINEERING COLLEGE

(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 S
31	423017114040	PALANIVEL	Palanivel.
32	420317114041	PRAKASH D	Prakash.D
33	420317114042	PRAVEEN KUMAR A	PRAVEEN KUMAR
34	420317114043	PREMKUMAR K	Premkumar. K
35	420317114044	PUSHPARAJA A	PUSHPARAJA.A
36	420317114045	RAGHU D	Raghu.D
37	420317114048	RAJESH J	RAGHU.D
38	420317114050	RUDHRA VINAYAGAM R	RUDHRA VINAYAGAM R
39	420317114051	SAMUVEL J	Samuel.J
40	420317114052	SANTHOSH G	SANTHOSH.G
41	420317114053	SIVAMOORTHY L	Sivamoorthy. L
42	420317114054	SRIDHAR V	SRIDHAR.V
43	420317114055	SRIHARIHARAN A	SRIHARIHARAN.A
44	420317114057	SUNIL KUMAR S	Sunilkumar.S
45	420317114058	SURESH J	Suresh
46	420317114059	SURIYA S	Sureya.S
47	420317114061	THULASITHARAN P	THULASITHARAN P
48	420317114062	VALLARASU A	Vallarasu A
49	420317114063	VARADHARAJAN V	VARADHARAJAN.V
50	420317114064	VIGNESHWARAN R	Vigneshwaran.R.
51	420317114701	SRITHARAN T	Sritharan.T



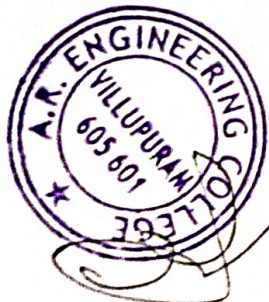
[Signature]
Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

A.R.ENGINEERING COLLEGE

POCLAIN HYDRAULICS PVT LTD

Certificate of Participation

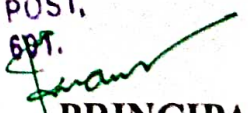
This is to certify thatMOHAN.D..... has participated in seminar Program on 22.11.2021 in the title of "POCLAIN OPERATION AND CONTROL" which was conducted by **POCLAIN HYDRAULICS PVT LTD.**



Director/POCLAIN HYD
PVT LTD

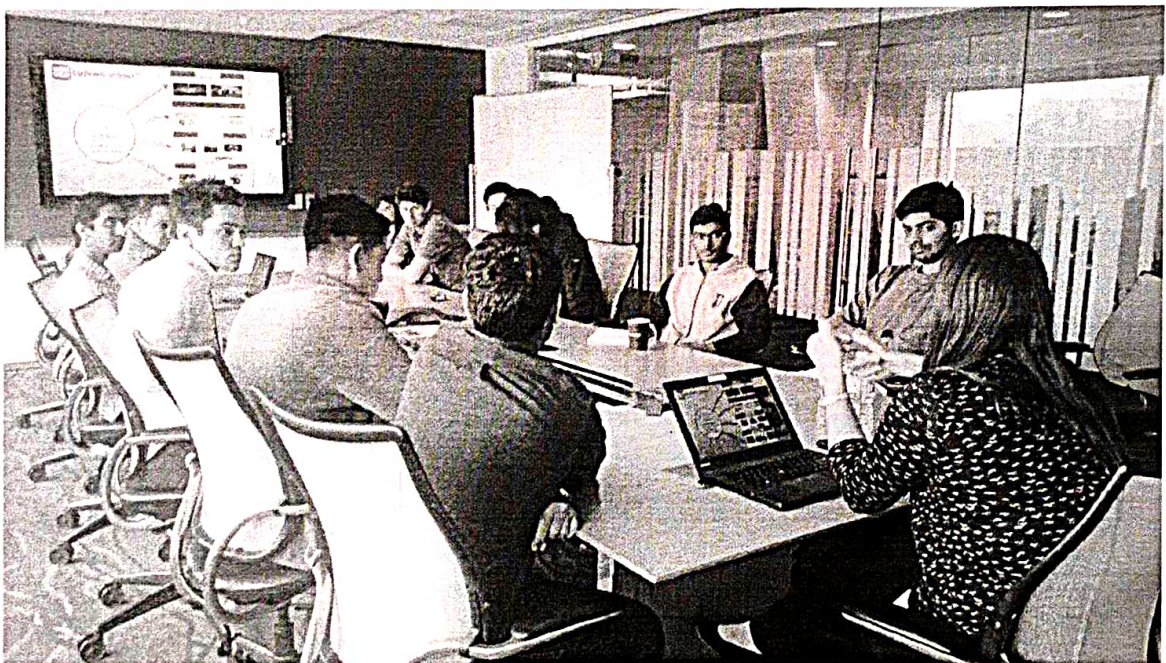

HOD/MECH


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


PRINCIPAL



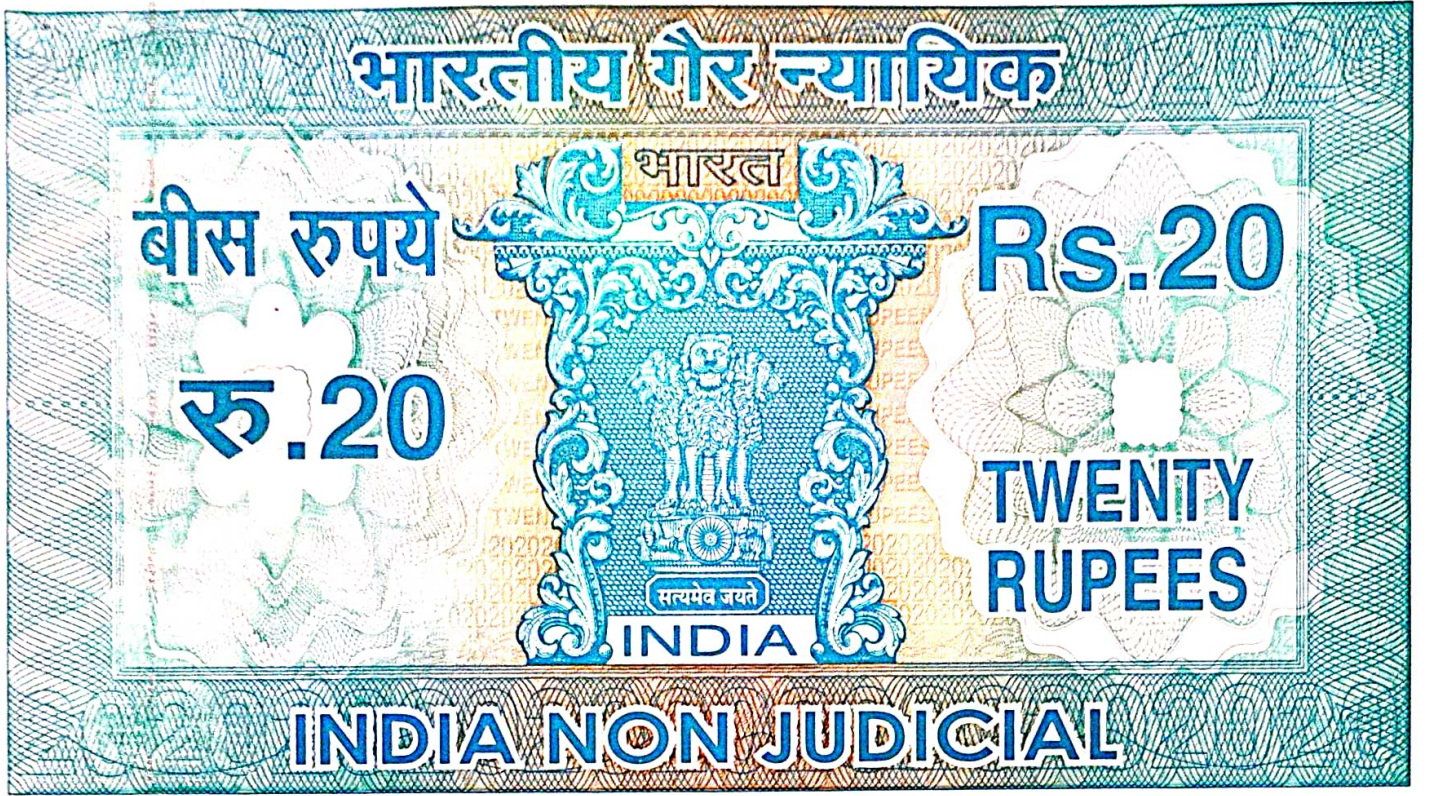
participated on Internship Training Programme from 22.11.2021 to 27.11.2021
 “Poclain operation and control “Overview conducted at **POCLAIN HYDRAULICS PVT LTD.**



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



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



தமிழ்நாடு தமில்நாடு TAMIL NADU

92AB 279599

Date: 27/08/2021

Chairman, A.R. Engineering College
Kappiyampuliur

MEMORANDUM OF UNDERSTANDING

BETWEEN

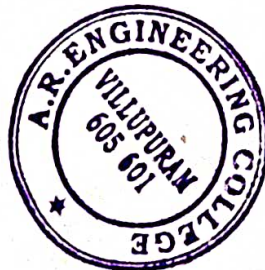
M/S. Rane (Madras) Limited, Puducherry - 605 107 and A.R Engineering College,
Kappiyampuliur – Villupuram (Dt) – 605 601

This Memorandum of Understanding (hereinafter called as the ('MoU')) is entered into on by and between.
A.R Engineering College, Kappiyampuliur – 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

G.MAHADEVAN
CHAIRMAN
AR ENGINEERING COLLEGE
VADAKUCHIPALAYAM
KAPPIYAMPULIUR 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 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 3 VALIDITY

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.

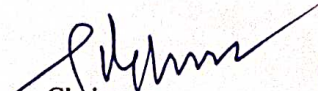
A.R Engineering College

Vadakuchipalayam,
Kappiyampuliur Post,
Villupuram – Dt.605 601

Rane (Madras) Limited

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

First Party


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



Second Party





A. R. ENGINEERING COLLEGE

(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.

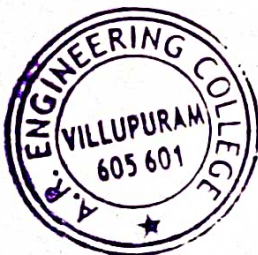
Respected Sir

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,

Yours truly,




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.

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,

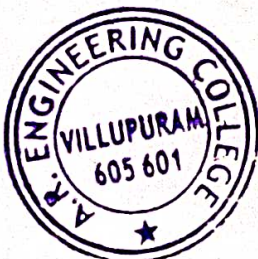
Sub: Permission for an Industrial Visit at - Rane (Madras) Limited ,Regarding.

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 grateful for favorable response.

Thanking you,

Thanks & Regards



[Signature]
D.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.

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




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

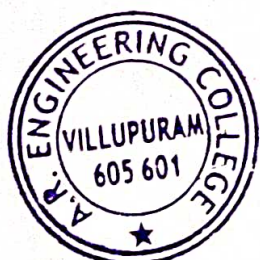


A. R. ENGINEERING COLLEGE

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

IV YEAR NAME LIST - MECH 2021-2022

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420318114001	AJITH M	Ajith M
2	420318114002	AJITHKUMAR M	Ajith Kumar M
3	420318114003	ARULKUMAR S	S. Arulkumar
4	420318114006	DINESHKUMAR M	Dinesh M
5	420318114007	DINESHKUMAR V	Dinesh Kumar V
6	420318114009	EZHILMULLAIARASU M	Ezhilmullaiarasu M
7	420318114010	GURUMOORTHY S	Gurumoorthy S
8	420318114011	JAYAMOORTHY J	Jayamoorthy J
9	420318114015	NIJANTHAN J	Nijanthan J
10	420318114017	RAGURAMAN R	Raguraman R
11	420318114018	RAJ A	Raj A
12	420318114019	RAKESH R	Rakesh R
13	420318114020	RAMPRASATH D	D. Ramprasan
14	420318114021	RANGARAJAN R	Rangarajan R
15	420318114023	TAMILSELVAM S	Tamilselvam S
16	420318114024	UDHAYAKUMAR M	Udhayakumar M
17	420318114027	VIGNESHWARAN M	M. Vigneshwaran
18	420318114028	YUVARAJ P	YUVARAJ P
19	420318114029	YUVARAJ T	Yuvraj T



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



A. R. ENGINEERING COLLEGE

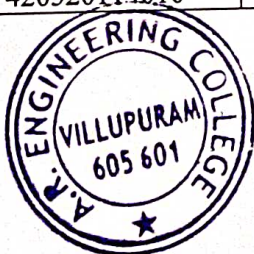
(Approved by AICTE, New Delhi & Affiliated to Anna university, Chennai)
Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

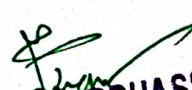
III YEAR MECH NAME LIST 2021 -22

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420319114001	ENIYAN.P	Eniyan.P
2	420319114002	MOHAN.D	D. Mohan
3	420319114501	SRITHAR.M	Srithar.M
4	420319114302	V VINAYAGAMURTHY	V. Vinayagamurthy
5	420319114501	M SRITHAR	Srithar.M

II YEAR MECH NAME LIST 2021 -22

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420320114001	ABINASH H	Abinash H
2	420320114002	ELANGO S	Elango.S
3	420320114003	EZHILARASAN A	A. Ezhilarasan
4	420320114005	NISHANTH S	S. Nishanth
5	420320114006	PHILOMIN DASS G	Philomin dass.G
6	420320114007	RAJADURAI K	Rajadurai K
7	420320114008	ROHITH A	Rohith A
8	420320114009	SANJAI K	Sanjal.K
9	420320114010	SURENDIRAN S	S. Surendiran




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

R.S. No. 77, Thirubuvana Main Road, Tel : +91 413 2640201
Thirubuvana, +91 413 2640202
Puducherry - 605 107. URL : www.rane.co.in
CIN : L65993TN2004PLC052856

Rane (Madras) Limited

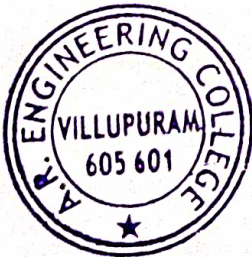


DATE:14.04.2022

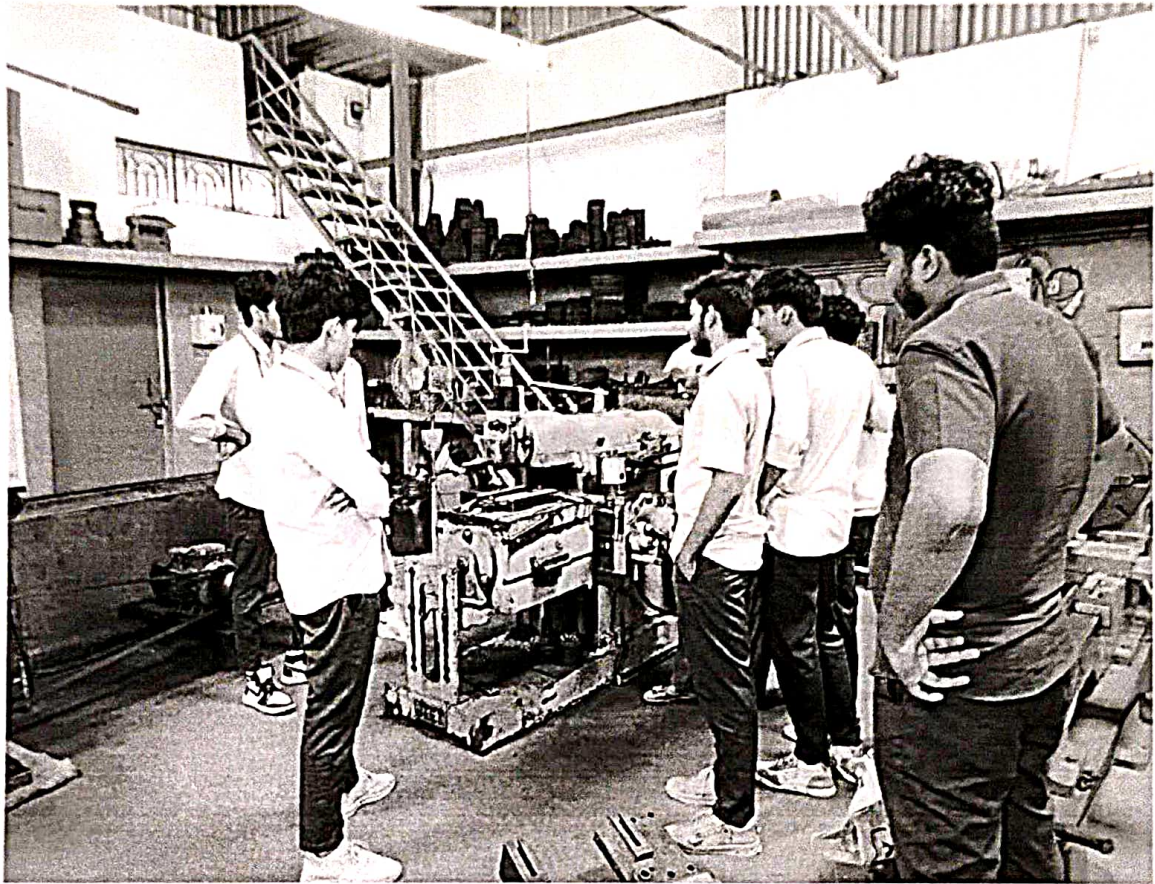
This is to certify that the B.E – Mechanical Engineering ,Final Year students of A.R ENGINEERING COLLEGE, VILLUPURAM, Visited our Rane (Madras) Limited, puducherry-605 107 on 14.04.2022.



from



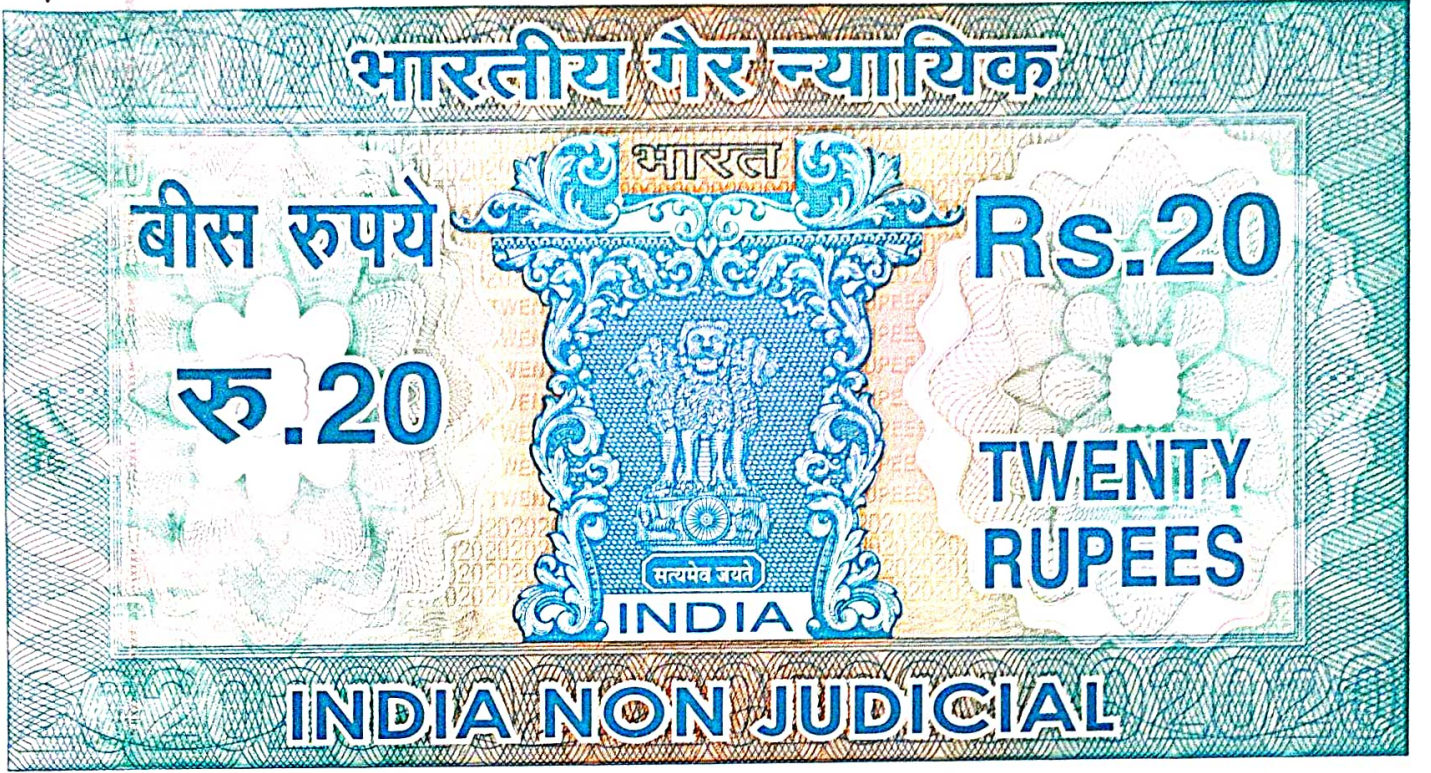
Dr.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



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

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





தமிழ்நாடு தமில்நாடு TAMIL NADU

92AB 279597

Date: 24/08/2021

Chairman, A.R. Engineering College
Kappiyampuliur.

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

MEMORANDUM OF UNDERSTANDING

BETWEEN

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

This Memorandum of Understanding (hereinafter called as the ('MoU') is entered into on by and between. A.R Engineering College, Kappiyampuliur – 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 Based Training, 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 3 VALIDITY

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

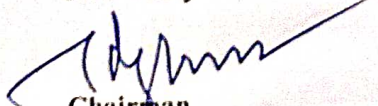
RELATIONSHIP BETWEEN THE PARTIES

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,
Kappiyampuliur 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



Second Party





A.R.ENGINEERING COLLEGE

(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.

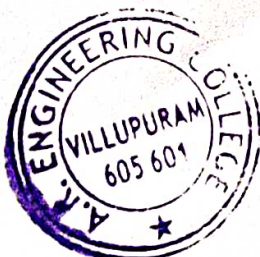
Respected Sir

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.



A.R.ENGINEERING COLLEGE

(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,

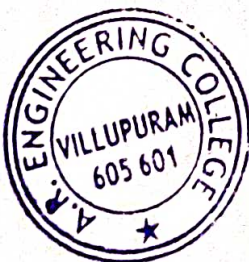
Sub: Permission for an Industrial Visit at MK TRON AUTO PARTS, CHENNAI.- Regarding

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,



Dr.R.PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

DEPARTMENT OF MECHANICAL ENGINEERING

INDUSTRIAL VISIT REPORT

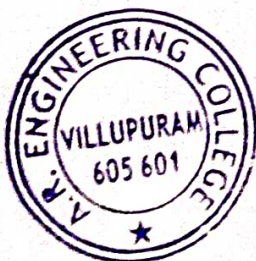
Year/ Sem: IV/VIII

Visited date: 14.02.2022

Company Name: . MK TRON AUTO PARTS, CHENNAI

Our college has organized an industrial visit on 14th April 2022 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 its industry. The belief that customer satisfaction is as important as their products and services, have helped this establishment garner 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.



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

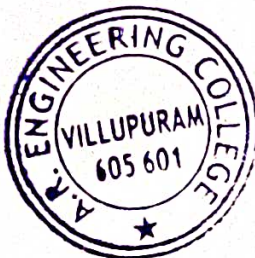


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IV YEAR NAME LIST - MECH 2021-2022

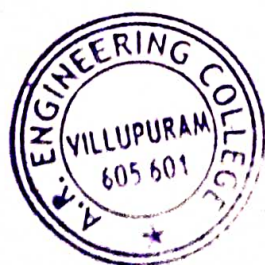
S.N O	REG.NO	STUDENT NAME	ATTENDANCE
1	420318114001	AJITH M	Ajith M
2	420318114002	AJITHKUMAR M	Ajith Kumar M
3	420318114003	ARULKUMAR S	Arul Kumar S
4	420318114006	DINESHKUMAR M	Dinesh Kumar M
5	420318114007	DINESHKUMAR V	Dinesh Kumar V
6	420318114009	EZHILMULLAIARASU M	M. Ezhil Mulla Arasu M
7	420318114010	GURUMOORTHY S	Gurumoorthy S
8	420318114011	JAYAMOORTHY J	J. Jayamoorthy
9	420318114015	NIJANTHAN J	Nijanthan J
10	420318114017	RAGURAMAN R	Raguraman R
11	420318114018	RAJ A	Raj A
12	420318114019	RAKESH R	Rakesh R
13	420318114020	RAMPRASATH D	D. Ramprasath
14	420318114021	RANGARAJAN R	Rangarajan R
15	420318114023	TAMILSELVAM S	Tamil Selvam S
16	420318114024	UDHAYAKUMAR M	Udhayakumar M
17	420318114027	VIGNESHWARAN M	M. Vigneshwaran
18	420318114028	YUVARAJ P	YUVARAJ P
19	420318114029	YUVARAJ T	YUVARAJ T



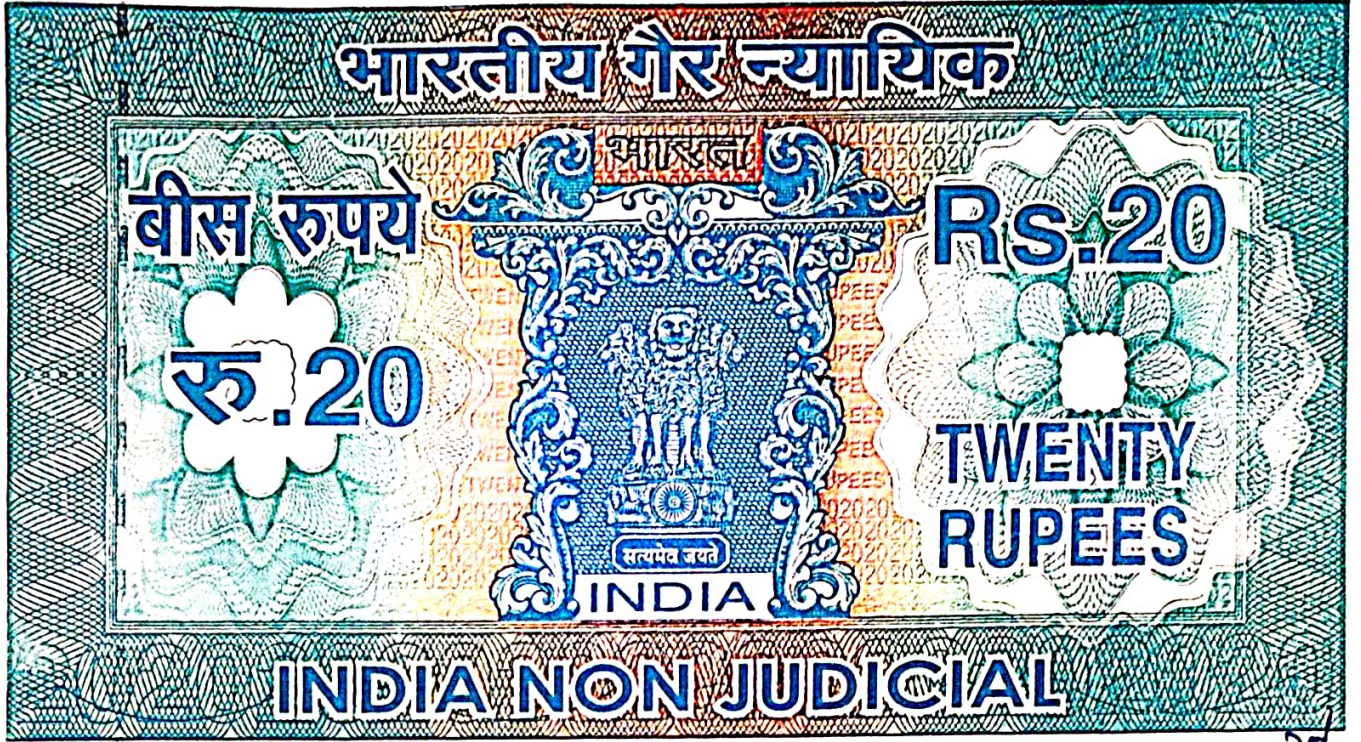
Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



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



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



தமிழ்நாடு தமிலநாடு TAMIL NADU

Date: 06.02.2021

7AC 311812



The Chairman,
A.R. Engineering College,
Kappiyampuliyur.

க. தாமோதரன்,
மு.தா.வி.என். 997/C1/14
19.வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம். தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

MEMORANDUM OF UNDERSTANDING
BETWEEN

AS SOFT TECHNOLOGIES, CHENNAI

AND

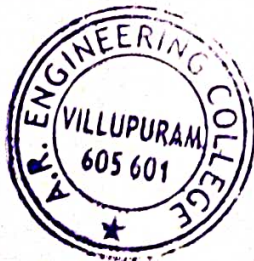
A.R.ENGINEERING COLLEGE, VILLUPURAM

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

The objective of this Memorandum of Understanding is:

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

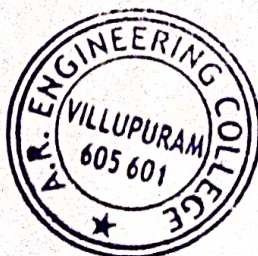
c) Curriculum Design:

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

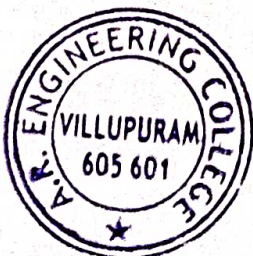
If any dispute or difference whatsoever arising between the parties hereto out of or relating to the construction of meaning and operation or effect of this agreement or breach thereof, which cannot be settled between the parties shall be settled in accordance with the provisions of Arbitration and Conciliation 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.

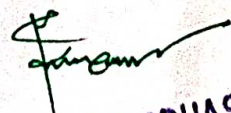
7. Duration Of The Mou

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
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-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	A.R.ENGINEERING COLLEGE, VILLUPURAM
By : <i>[Signature]</i>	By : <i>[Signature]</i>
Name : MR.K.SAKTHIVEL	Name : Dr.R.PANNEERDHASS
Title : DIRECTOR	Title : PRINCIPAL
Date : 06.02.2021	Date : 06.02.2021

Witness:

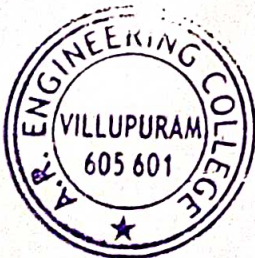
[Signature]

Witness:

[Signature]

[Signature]

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

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From

Mr.R.UDHAYAKUMAR,

HOD /EEE,

Dept. of Electrical and Electronics Engineering,

A.R ENGINEERING COLLEGE,

Kappiyampuliyur.

To

The Chairman,

AR ENGINEERING COLLEGE ,

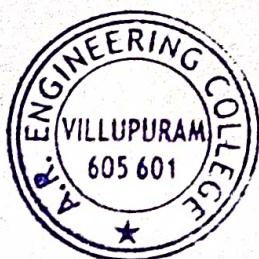
Kappiyampuliyur.

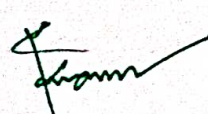
Respected Sir,

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




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



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(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

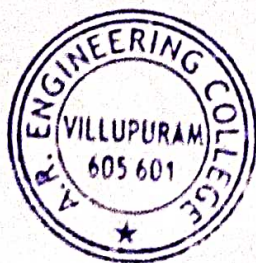
***** Warm greetings from AR ENGINEERING COLLEGE, Kappiyampuliyur*****

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,



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

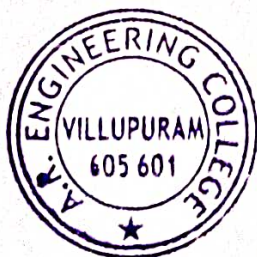


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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

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.	



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



A.R.ENGINEERING COLLEGE

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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CIRCULAR

Date: 02.02.2022

It is hereby informed that our college is going to 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.

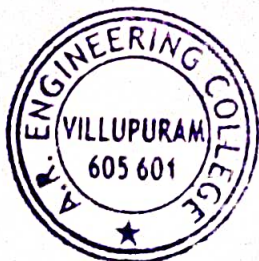
Copy to:

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:

1. All staff members
2. Ail Students of EEE dept

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

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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

ATTENDANCE FOR SEMINAR ON

Date:03.03.2022

"POWER SYSTEM ANALYSIS"

Time : 09.30 am

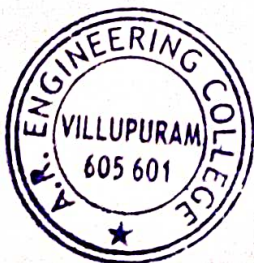
Name of the Selected Spoke College:A.R ENGINEERING COLLEGE,KAPPIAMPULIYU

REPORT OF THE PROGRAMME 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.,
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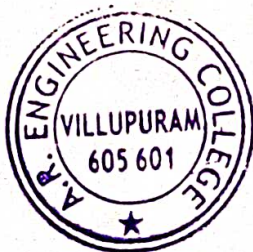
III YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	
1	420319105301	BALAKRISHNAN V	Dabhi
2	420319105302	KRISHNARAJ R	R. Krish
3	420319105303	LASARVIJAY B	B. Lasar vijay

IV YEAR EEE NAME LIST 2022-23

S.NO	REG NO	NAME	
1	420318105001	DHARANEESHKUMAR R	R. Dharaman
2	420318105002	GAYATHRI M	Branga

[Handwritten signature]



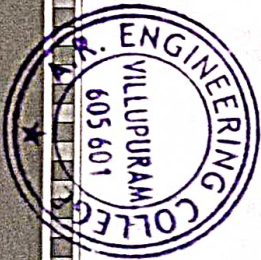
Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.

A.R.ENGINEERING COLLEGE

AS SOFT TECHNOLOGIES

Certificate of Participation

This is to certify that ..DHARANEESH KUMAR R..... has participated in seminar Program on 03.03.2022 in the title of **POWER SYSTEM ANALYSIS** which was conducted by **AS SOFT TECHNOLOGIES**.



K. Sathish
Director/AS SOFT
TECH

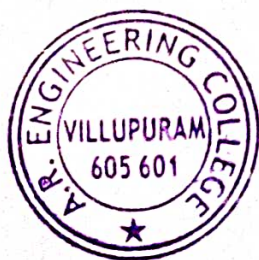
[Signature]
HOD/EEE

[Signature]
DANIEERDHASS, M.E., Ph.D.,
PRINCIPAL
ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST
VILLUPURAM-605 601.

[Signature]
PRINCIPAL



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



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



தமிழ்நாடு தமில்நாடு TAMIL NADU

03/02/2021

THE CHAIRMAN

A.R. ENGINEERING COLLEGE

VILLUPURAM

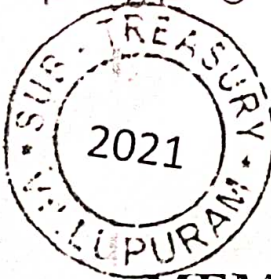
15AC 331892

க.தாமோதரன்,

மு.தா.வி.என். 997/C1/14

19.வடக்கு அய்யனார்துளம் தெரு.

விழுப்புரம், 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:



[Signature]
D.R.PANNEERDHASS,M.E.,Ph.D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
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:

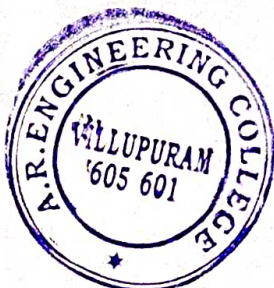
Applying for joint projects from CSIR or UGC or other similar agencies funding research grants, mutual sharing of grants for the benefit of both organizations, joint publications arising from such research grants.

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

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.



A handwritten signature in black ink, appearing to read "Dr. R. Pannerdhass".

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

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

WHIRL POOL TECHNOLOGIES, PONDICHERRY 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

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.

4. Relationship between parties

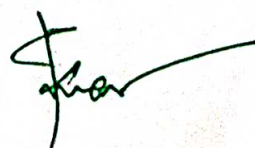
It is expressly agreed that both parties are acting under this MoU shall not be constructed as partnership. Neither party is authorize to use the other parties name in any way to make any representation, or create any obligation or liability, expressed or implied on behalf of other party Neither party 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.




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

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 behalf of

On behalf of

WHIRL POOL TECHNOLOGIES, PONDICHERRY	A.R.ENGINEERING COLLEGE, VILLUPURAM
By : <i>K. Sakthivel</i>	By : <i>[Signature]</i>
Name : Mr.K.SAKTHIVEL	Name : Dr.R.PANNEERDHASS
Title : DIRECTOR	Title : PRINCIPAL
Date : 06.02.2022	Date : 06.02.2022



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



A.R.ENGINEERING COLLEGE

(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-605601.

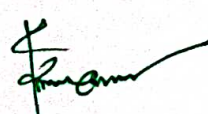
Respected Sir

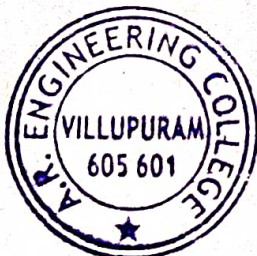
Sub: Requesting permission for internship program - Reg.

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,


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.

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,

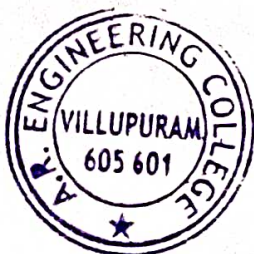
Sub: Permission for an internship program at whirl pool technologies pvt ltd.- Regarding

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.,
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.

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 garner 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.



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

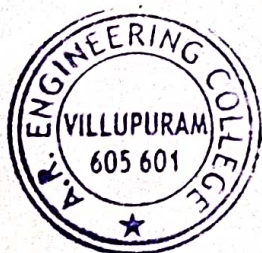


A.R.ENGINEERING COLLEGE

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

IV YEAR NAME LIST - MECH 2021-2022

S.NO	REG.NO	STUDENT NAME	
1	420318114001	AJITH M	Ajith M
2	420318114002	AJITHKUMAR M	Ajith Kumar M
3	420318114003	ARULKUMAR S	S. Arulkumar
4	420318114006	DINESHKUMAR M	Dinesh Kumar M
5	420318114007	DINESHKUMAR V	V. Dinesh Kumar
6	420318114009	EZHILMULLAIARASU M	M. Ezhil Mullaiarasu
7	420318114010	GURUMOORTHY S	S. Gurumoorthy
8	420318114011	JAYAMOORTHY J	J. Jayamoorthy
9	420318114015	NIJANTHAN J	J. Nijanthan
10	420318114017	RAGURAMAN R	R. Raguraman
11	420318114018	RAJ A	A. Raj
12	420318114019	RAKESH R	R. Rakesh
13	420318114020	RAMPRASATH D	D. Ramprasath
14	420318114021	RANGARAJAN R	R. Rangarajan
15	420318114023	TAMILSELVAM S	S. Tamilselvam
16	420318114024	UDHAYAKUMAR M	M. Udhayakumar
17	420318114027	VIGNESHWARAN M	M. Vigneshwaran
18	420318114028	YUVARAJ P	P. Yuvaraj
19	420318114029	YUVARAJ T	T. Yuvaraj




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



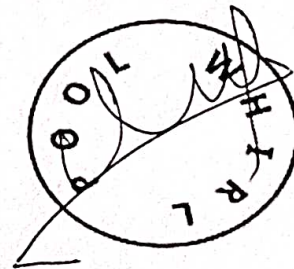
Thirubhuvanai, Puducherry-605107

DATE: 10.02.2022

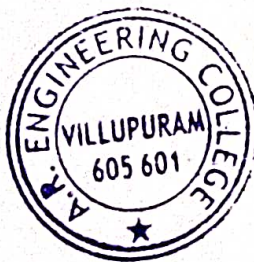
CERTIFICATE OF PARTICIPATION

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.

FOR WHIRL POOL TECHNOLOGIES,
PONDICHERRY

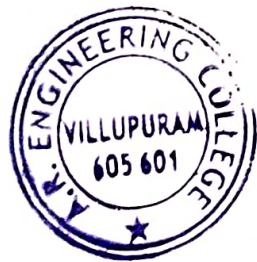


Dr.R.PANNEERDHASS,M.E.,Ph D.,
PRINCIPAL
A.R.ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.





Internship program At WHIRLPOOL TECHNOLOGIES on 10.02.2022



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



WORKSBOT[®]
APPLICATIONS

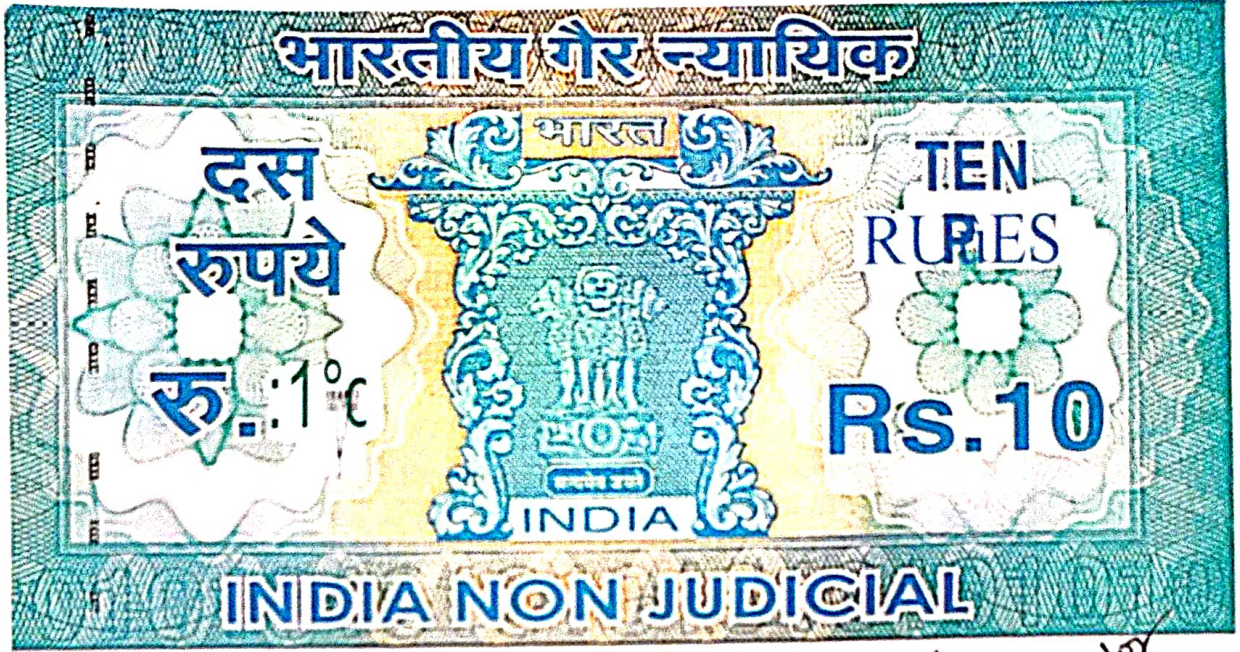
MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

A.R ENGINEERING COLLEGE
Vadakucliipaliyam,
Kappiyampuliyur Post,
Villupuram-605601

AND

WORKSBOT APPLICATION PVT LTD



தமிழ்நாடு தமி்லநாடு TAMILNADU

Date: 15.11.2019

A.R. Engineering College
Kappiyampuliur

க.நாடுமாதரன்,
மு.ந.வி.என். 997/01/14
49, வட்டி சம்பளாதரன் செரு,
விழுப்புரம் தமிழ்நாடு

57AA 929219



MEMORANDUM OF UNDERSTANDING

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'



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

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 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 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.

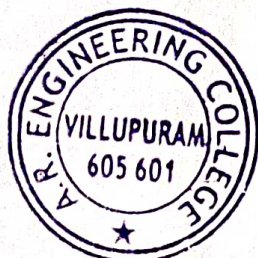
1.3.6 If a student is successfully placed in a job/program/internship in which the client trains students/invest money in skill up-gradation but chooses to leave the job/program within 3 months from the start date for whatever reason OR is asked to leave for reasons of performance, conduct or any other reason, the First Party agrees to offer a suitable replacement candidate as soon as possible.

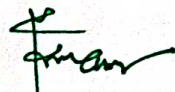
2. INTELLECTUAL PROPERTY

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.




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

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.

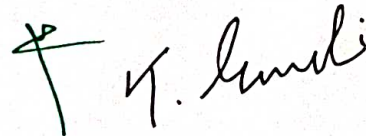
First Party

Second Party

A.R.ENGINEERING COLLEGE Vadakuchipalayam, Kappiyampiliyur, Villupuram-605601	WORKSBOT APPLICATION PVT LTD Carevoyant campus, 4 th Man Road, SIPCOT IT Park, SIRUSERI, omr, Chennai – 603 103. Tamil Nadu, India. CIN : U72100TN2014PTC094454
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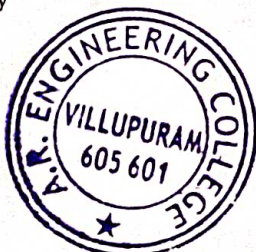
Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act,1996.The place of the arbitration shall be at District Head Quarters of the Second Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of Chennai.

AGREED:

For A.R.ENGINEERING COLLEGE 	For WORKSBOT APPLICATION PVT LTD 
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Authorized Signatory

Atithorized Signatory



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

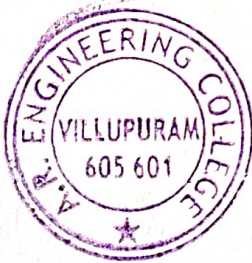
A.R.ENGINEERING COLLEGE	WORKSBOT APPLICATION PVT LTD
Vadakuchipalayam,Kappiyampuliyur Post,Villupuram-605601	4 th Man Road,SIPCOAT IT Park, SIRUSERI,OMR.Chennai-603103
Contact Details:9443070067	Contact Details:+91-8489929826
E-mail:arec.svet@gmail.com	E-mail:divan@worksboat.live
Web:www.arenggc.com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

Witness: *[Signature]*

Witness: *[Signature]*

[Signature]

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.

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,

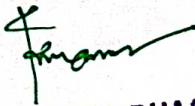
Sub: Requesting permission for SKILL TRAINING- Reg

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,




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.

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,

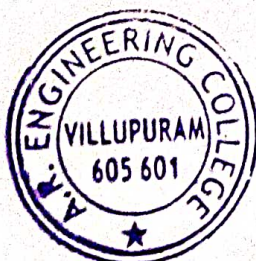
Sub: Permission for an SKILL TRAINING - Regarding

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,



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

N. Muthu



A.R.ENGINEERING COLLEGE

(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

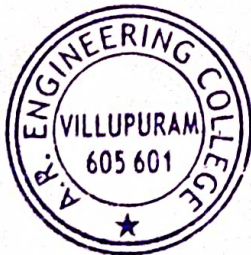
Year/ Sem: IV/VII

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 .

Worksbots is a best solutions and development company specializing in Artificial Intelligence (AI) & Machine Learning technologies. Worksbots was created to leverage technology to empower creative minds all over the world. Worksbots 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.




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VILLUPURAM-605 601.

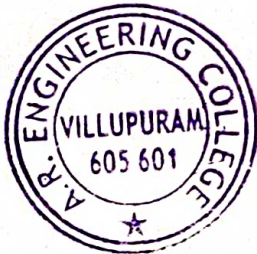


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IV YEAR CSE NAME LIST 2022-2023

S.NO	REG.NO	STUDENT NAME	ATTENDANCE
1	420319104001	CHANDRU M	Chandru M
2	420319104002	GOPINATH K	G. Gopinath
3	420319104003	REVATHY E	E. Revathi
4	420319104501	JAYASRI V	Jayasri V
5	420319104701	IYYAPPAN B	Iyyappan B




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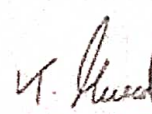
Worksbot Applications Pvt Ltd
Carevoyant Campus,
4th Main Road, SIPCOT IT Park,
Siruseri, OMR, Chennai - 603 103.
Tamil Nadu, India.
CIN : U72100TN2014PTC094454

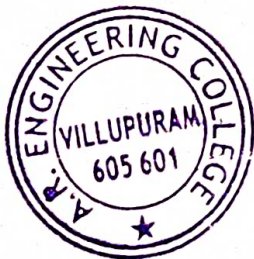


DATE:14.04.2023

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,

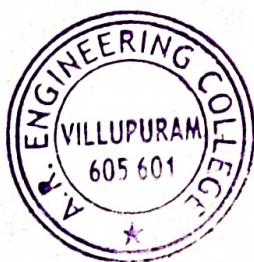

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Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



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



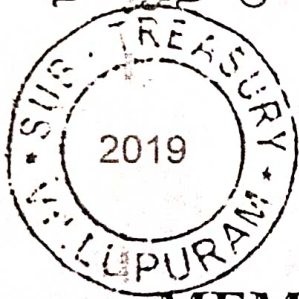
Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
A.R. ENGINEERING COLLEGE
VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-605 601.



தமிழ்நாடு தமிலநாடு TAMIL NADU

Date: 03.01.2019

19AC 311892



The Chairman,
A.R. Engineering College,
Kappiyampuliyur.

க. தாமோதரன்,
மு.தா.வி.எண். 997/C1/14
:9.வடக்கு அய்யனார்துளம் தெரு,
விழுப்புரம், தமிழ்நாடு.

MEMORANDUM OF UNDERSTANDING

BETWEEN
A.R.ENGINEERING COLLEGE
AND
AVA SOFTWARE PVT LTD

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.




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VADAKUCHIPALAYAM,
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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.

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 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.

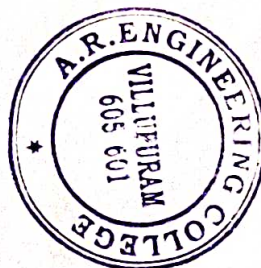
The partnership between AVA Software Pvt Ltd and A.R. Engineering college is aimed at providing a free skill up-gradation to the underprivileged students of the college as a step towards making them aware of the opportunities in their interest areas and guiding them to pursue their dream career by attaining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




Dr. R. PANNEERDHASS, M.E., Ph.D.,
PRINCIPAL
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VADAKUCHIPALAYAM,
KAPPIYAMPULIYUR POST,
VILLUPURAM-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.  Signature Dr.R.PANNEERDHASS PRINCIPAL A.R.ENGINEERING COLLEGE 	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 Sridevi Mogilineedi Director, Programmes AVA Software Pvt Ltd
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1. 03.01.2019
2. Sarneshi . M


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

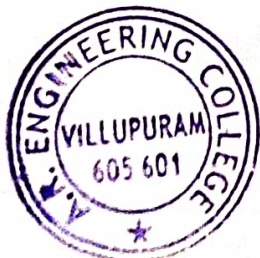
Through Proper Channels,

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



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

From

R.UDAYAKUMAR,

HOD/EEE,

Department of Electrical and Electronics Engineering,

kappiyampuliyur.

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

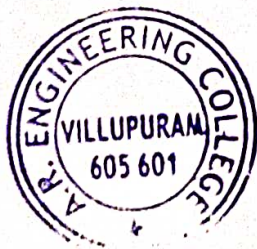
Warm greetings from AR ENGINEERING COLLEGE, Kappiyampuliyur

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,

With Regards,




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

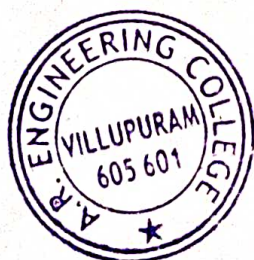


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RESOURCE PERSON PROFILE

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.	




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Vadakuchipalayam, Kappiyampuliyur post, Villupuram-605601, Tamilnadu.

CIRCULAR

Date: 02.02.2022

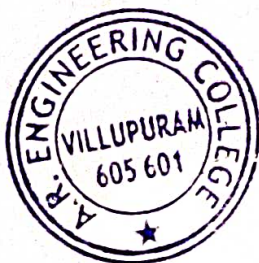
It is hereby informed that our college is going to conduct a Seminar on "POWER SYSTEM TRANSIENT "for EEE students of our institute on 10.05.2022 at 09.30 am to 04.00 pm. All the EEE students and faculty members are cordially invited to attend this seminar. All the students and staff members are expected 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:

1. All staff members
2. Ail Students of EEE dept



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A.R.ENGINEERING COLLEGE

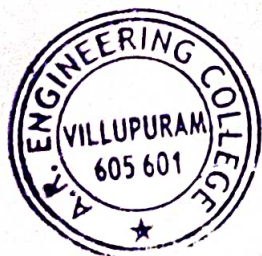
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REPORT OF THE SEMINAR

Date of Activity	10.05.2022 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.KANNAN, VAVA SOFTWARE PVT LTD
Participants	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.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




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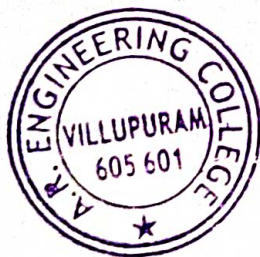


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IV YEAR EEE 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420319105301	BALAKRISHNAN V	Balakrishnan
2	420319105302	KRISHNARAJ R	R. Krishnaraj
3	420319105303	LASARVIJAY B	B. Lasar Vijay



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VILLUPURAM-605 601.

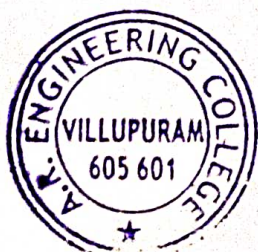


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III YEAR EEE 22-23

S.NO	REG NO	NAME	ATTENDANCE
1	420320105002	ELAVARASAN A	A. Elavarasan
2	420320105003	KARTHIGA R	Karthiga R
3	420320105006	SRIDEVI S	S. Sridevi
4	420320105008	SUGANTHI P	Suganthi P
5	420320105301	ARAVINDHAN A	Aravindhana. A
6	420320105302	ARIRAJ H	Ariraj. H
7	420320105303	ARULJOTHI A	A. Aruljothi
8	420320105304	ARULKUMARAN A	Arulkumar. A
9	420320105305	ASHOKKUMAR P	Ashokumar. P.
10	420320105306	DHILIPKUMAR S	Dhileep. S
11	420320105307	DINESH G	G. Dinesh
12	420320105308	GANAPATHY I	Ganapathi. I
13	420320105310	NANDHAKUMAR N	Nandhakumar. N
14	420320105311	PATCHAIAPPAN M	Patchaiappan. M.
15	420320105312	SOWNDARRAJ D	D. Sowndarraj




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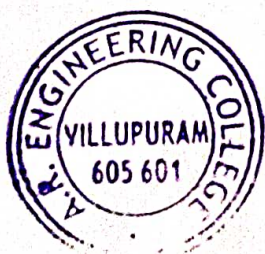


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II YEAR EEE 2022-23

S.NO	REG NO	NAME	ATTENDANCE
1	420321105001	BHARATHI S	Bharathi S
2	420321105002	DHANALAKSHMI M	M. Dhanalakshmi
3	420321105003	JAYAVEL S	Jayavel S
4	420321105004	KALAI STALIN MARAN M	M. Kalai Stalin Maran
5	420321105005	LOGESHWARI K	Logeshwari K
6	420321105006	MOHAMED IMTHIYAS E	Mohamed Imthiyas E
7	420321105007	NITHISHKUMAR V	Nithish Kumar V
8	420321105008	RAGUL R	R. Ragul
9	420321105009	SABARI S	Sabari S
10	420321105010	SURIYA M	M. Suriya
11	420321105011	VASANTHARAJ R	R. Vasantharaj
12	420321105012	VISHNU PRIYA B	Vishnu Priya B



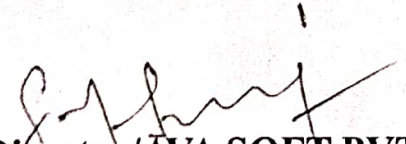

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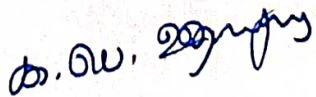
A.R.ENGINEERING COLLEGE

AVA SOFTWARE PVT LTD

Certificate of Participation

This is to certify thatSABARI.S..... has participated in seminar
Program on 10.05.2022 in the title of **POWER SYSTEM TRANSIENT** which was conducted by
AVA SOFTWARE PVT LTD.


**Director/AVA SOFT PVT
LTD**


HOD/EEE


PRINCIPAL

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