



J.K.K.MUNIRAJAH COLLEGE OF TECHNOLOGY

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T.N. Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

2022-2023

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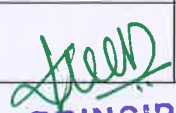
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PROJECT WORK



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HYBRID ELECTRIC BICYCLE



A PROJECT REPORT

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in

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MAY-2023

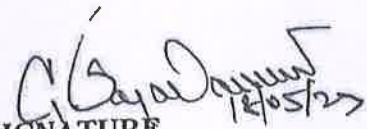
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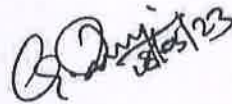
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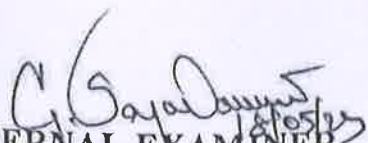
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INTERNAL EXAMINER



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EXTERNAL EXAMINER

CHAPTER 1

INTRODUCTION

1.1 MAJOR ISSUES

The story of summer travel in rural areas, and pollution. The best tech app as a Future E. bike rack option. The E-bike is a battery-operated vehicle that emits less pollution and requires less maintenance. E-bikes are the most environmentally friendly alternative to both regular bicycles and autos. Being a sustainable and practical mode of transportation. Physically handicapped passengers can travel independently on E- bikes thanks to an unique modification. The goal of building an electric bicycle is to demonstrate the benefits of using clean energy rather than a combustion engine to generate power. These cycles are powered by a battery coupled to an electric motor. The performance of the motor can be altered to meet the limits, depending on its type.

1.2 NEED FOR ELECTRIC BICYCLE

Electric bicycles are the bridge between commuting faster and commuting safer, electric bicycle reduces the human energy input that makes commuting easier and faster. A normal traditional bicycle moving at its average speed will be around 15-19km/hr, electric bicycles can commute at a speed of 25km/h and maximum speed can be increased even further without the human energy input. An avg person gets tired after 35-45 mins of cycling, in other words, we lose internal energy as we commute by pedaling on a normal bicycle. This energy that a human loses for commuting can be eliminated by the use of an electric bicycle and that energy can be used in other work that requires.

1.3 PROBLEM FORMULATION

- We are concerned about the growing global energy consumption, which encourages us to change into renewable.

- In various places, they many energy-saving strategies. Our main goal is the automotive business, where we convert bicycles into electric bikes.
- Our fundamental goal is to build a product that travels at twice the rate of a cycling while involving no extra exertion (sales). We adopt a PMDC motor instead of a combustion engine in your two - wheelers as it emits less air, works better, and creates lesser commotion.

These bikes are powered by energy stored in rechargeable packages.

- Make use of electricity as a key source of energy.
- The battery is charged using a distribution system that is fed from the main system.

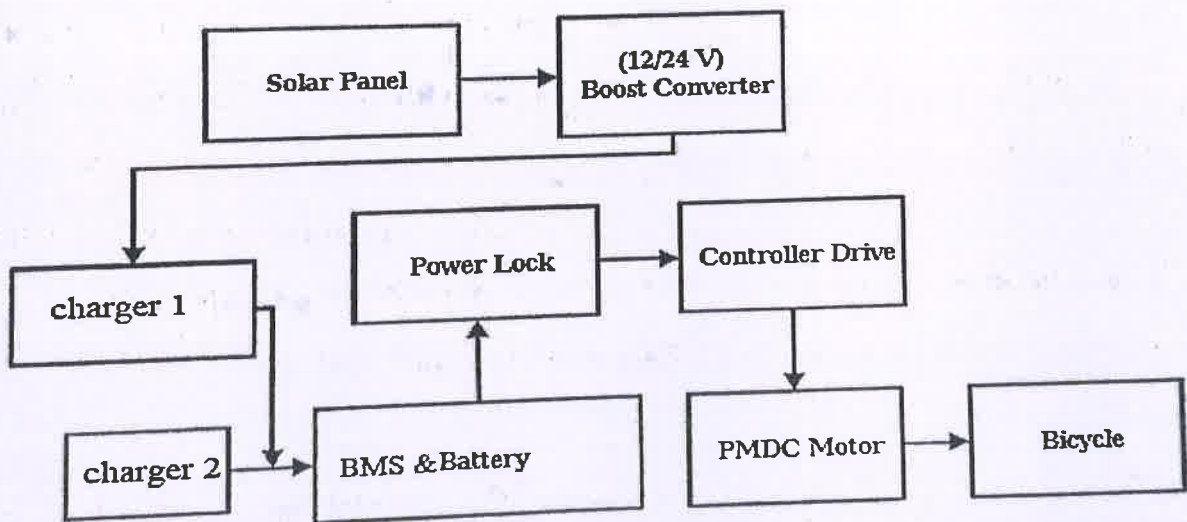


Fig. 1.1 Block diagram of the drive train


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CHAPTER 6

CONCLUSION

We're looking at different renewable energy such as solar water and capacitors as we use renewable resources include oil products greater. There are various techniques for saving energy. Electric bicycles, a newish kind of transportation, provide a practical responsibility of carrying people of all ages. It's a low-cost mode of transportation that others can afford. This bike's engines run smoothly, and the car battery is small, allowing it to cruise so at faster pace. These bikes are less environmentally concerned, are more profitable, and can be chopped down into smaller parts. These bikes could be a good route to get through town, especially with the rising expense of oil. They will be significantly cheaper than fuel motorbikes and will be significantly faster than a typical bike.

REFERENCE

1. L. N. Demeter, V. Turcin, M. Hanek, G. Vataselu and B. Zorlescu "Modular solution for charging the batteries of electric bikes parked on public domain," 2017 Electric Vehicles International Conference (EV), 2017, pp. 1-5, doi: 10.1109/EV.2017.8242106.
2. R. Meireles, J. Silva, A. Teixeira and B. Ribeiro, "An E-Bike design for the fourth-generation bike-sharing services," 2013 World Electric Vehicle Symposium and Exhibition (EVS27), 2013, pp. 1-6, doi: 10.1109/EVS.2013.6915040.
3. D. M. Sousa, P. J. Costa Branco and J. A. Dente, "Electric bicycle using batteries and supercapacitors," 2007 European Conference on Power Electronics and Applications, 2007, pp. 1-10, doi: 10.1109/EPE.2007.4417423.



WIRELESS SOLAR EV CHARGING STATION



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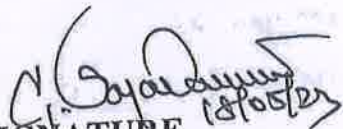
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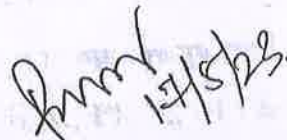
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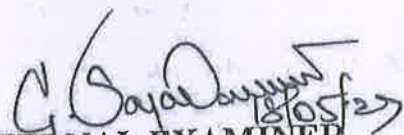
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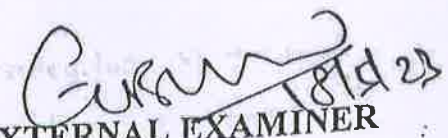

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INTERNAL EXAMINER


EXTERNAL EXAMINER


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CHAPTER 1

1. INTRODUCTION

The Wireless charging for house appliances represents an attractive technological solution, alternative to the conventional wire-based energy transmission. By means of the coils inductive coupling effect, the electric power can be transferred from the inductor coil to the receiver without exploiting power cords. The wireless charging can bring great advantages in the field of household appliances charging or supplying, due to its contribution to comfort and safety. For instance, a mobile phone battery could be easily recharged by only placing the device on a magnetic pad, thus avoiding the use of the bulky and bothering conventional wired chargers. Further, the absence of a plug-in operation prevents any potential electrocution risk. In the scenario of an ever more interconnected world, the proliferation of new consumer electronic devices forces to question the conventional technologies for the battery charging. Thanks to the wireless charging, multiple devices could be simultaneously charged by a single magnetic pad, not needing multiple chargers and plugs. An international common standard was built by the Wireless Power Consortium (WPC) to help the full interoperability between chargers and devices. Now-a-days, the wireless charging technology for mobile phones is successfully commercialized and standardized. The spread of the wireless charging technology to the full range of the household appliances, from the lowest (e.g. smart phone and laptop) to the highest power levels (e.g. television and washing machine), is strongly dependent on the power efficiency target. The industrial and academic actors are addressing their research on efficiency-related issues. An innovative topology of power receiver of wireless charger for consumer devices is proposed. As far as household appliances are

concerned, an example of an IPT system for a 1 kW power level is provided. In an investigation on the physiological compatibility of a magnetic coupler system for Wireless charging is carried out. In order to increment the distance between the coils without invalidating the coupling efficiency, working at the resonance condition is essential.

1.1 PROJECT MOTIVATION

The motivation for wireless power transfer system comes from wires complex and untidy. With a large number of gadgets are using now-a-days that focus on smart phone, there are demands for convenience in managing their power supplies. Other than that, it can help user easily to use technology at anywhere and anytime without worrying their battery draining quickly on their smart phone and other appliances in home.

1.2 SCOPE OF THE PROJECT

The scope of this project is:

- Using only normal copper wire and enamel copper wire to do resonant coil on the existing circuit that had been commercialized.
- Develop the wireless power transfer system using a hardware and analytical by using existing circuit that had been commercial.
- The project only focused performance of the system with two type of material on the coil.


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CONCLUSION

- In this part, an immediate AC-AC WPT converter has been proposed. The converter has been appeared to have a less complex structure contrasted with a customary AC-DC-AC converter.
- This part centered around the investigation of the AC-AC converter in connection to the control system.
- While there are various conceivable topologies for the immediate AC-AC converters dependent on vitality infusion and free swaying system as talked about, just a single chosen precedent converter topology is depicted here.



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SOLAR INDUCTION STOVE



A PROJECT REPORT

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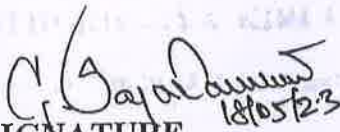
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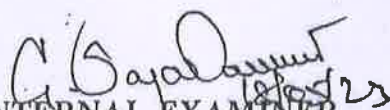

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INTERNAL EXAMINER



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EXTERNAL EXAMINER

CHAPTER 1

INTRODUCTION

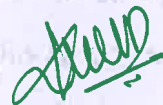
INTRODUCTION

There is an ongoing effort to reduce the Carbon dioxide (CO₂) footprint released into the atmosphere; this is a pending concern due to recent studies in climate change and other studies.

Many initiatives have been considered to protect the environment, among these, there have been some suggestions for the implementation of renewable energy. It is also important to note that it is just as important to use this energy efficiently in a responsible manner.

In recent years, Ecuador had an increase in generation of clean power from hydro plants projects, and it will become energy independent for current demand, and in the future, it will be a source of energy for neighboring countries. For these reasons, Ecuador is also planning for reducing the natural gas consumption, at this moment subsidized by the government which will make better use of the energy surplus.

As an additional measure to contribute to the new direction in energy production and management, there is a governmental initiative to migrate the current use of natural gas to electrical power for induction stoves. Induction cooking differs from all other methods of cooking; this is due that the heat from the pot is directly generated at the pot from the stove.



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CHAPTER 6

CONCLUSION


CONCLUSION

In the past we use wooden stoves and kerosene stoves for cooking. Later the modern technology grown vastly we also upgraded from wooden stove gas stoves and electrical stoves. Now in this project we use an induction stove which works on the solar energy.

The solar energy is converted to electrical energy and this energy can be used. While cooking in the day time we can directly get the solar energy but in the time night we would use the energy which we stored earlier. So, solar energy helps us to use the induction stove in day and night, also it can be alternative for gas stove or electrical stove which are used in day today life. The model is easy to handle and portable too. It is a solution for energy crisis.

In Somalia, consumers are heavily dependent on the foreign technology which makes it difficult for troubleshooting when the products need repair or disfunction. designed in this project for the proposed solar based induction cooking system is made with all the local components available which will make it compact in size, cheap and the fixation will be easy.

The proposed system will use solar energy as the input to the cooker to reduce the burden on the natural gas supply as solar energy has a good prospect to harness solar power in Somalia. In the coming years, the price of solar panels will reduce further and make it more economically viable for the consumers.


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**An IoT based Control System for a Solar
Membrane Distillation Plant used for
Greenhouse Irrigation**



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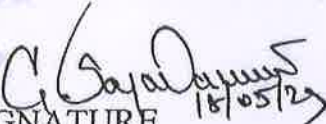
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T.N.Palayam-638506


18/5/23

SIGNATURE

Mr. S.M. PRANESH., M.E.,
SUPERVISOR

Department of Electrical and
Electronics Engineering,
J.K.K Munirajah College of
Technology,
T.N.Palayam-638506

Submitted for the project viva voce held on... 18-05-2023 FN


INTERNAL EXAMINER 18/05/23



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EXTERNAL EXAMINER 18/5/23

CHAPTER 1

INTRODUCTION

1.1 Embedded Systems

- Simple and easy to install and configure. Saving energy and resources, so that it can be utilized in proper way and amount
- Green houses would be able to smear the proper quantity of water at the proper time by automating green house or nursery green house.
- Avoiding green house at the wrong time of day, reduce runoff from overwatering saturated soils which will improve crop performance.

Automated green house system uses valves to turn motor ON and OFF. Motors can be automated easily by using controllers and no need of labour to message display on liquid crystal display screen, at the end, when the gas leakage is successfully stopped then with the help of reset button the whole system reached to the initial stage. An embedded system is a computer system with a dedicated function within a larger mechanical or electrical system, often with real-time computing constraints. It is embedded as part of a complete device often including hardware and mechanical parts. Embedded systems control many devices in common use today. Ninety-eight percent of all microprocessors are manufactured as components of embedded systems as shown in Figure 1.1.




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CHAPTER 5

CONCLUSION & FUTURE WORK

5.1 Conclusion

Precision Green House can be made more accurate and efficient with IOT enabled technologies. IOT can be applied in different domains of Green House. With the help of IOT, use of effective energy for pumps, boosters, lighting and other purposes also done the second one is the crop monitoring. By deploying sensors in the crop field which is connected to the internet for an appropriate decision can be taken with IOT. Efficient use of fertilizers can be made with IOT. Finally conclude that need to develop on optimal Agri-IoT architecture which is enclosed with low cost, low power consumption of devices, better decision making process, QOS service, optimal performance and it is easy to understand the farmer without knowledge:


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**UNINTERRUPTIBLE
POWER SUPPLY WITH HYBRID SUPPLY**



A PROJECT REPORT

Submitted by

NANDHA KUMAR.S

(731219105015)

TAMIL SELVAM.A

(731219105021)

AMSAVENI.M

(731219105301)

In partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

In

ELECTRICAL AND ELECTRONICS ENGINEERING

J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY

T.N.PALAYAM-638506

ANNA UNIVERSITY:: CHENNAI-600025

MAY-2023

**PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).**

ANNA UNIVERSITY: CHENNAI-600025

BONAFIDE CERTIFICATE

Certified that this project report “ **UNINTERRUPTIBLE POWER SUPPLY WITH HYBRID SUPPLY**” Is the bonafide work of **S.NANDHAKUMAR (731219105015), A.TAMILSELVAM (731219105021), and M.AMSAVENI (731219105301)** who carried out the project work under my supervision. Certified further that to the best of my knowledge the work reported here in does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or another candidate.


SIGNATURE

Dr.C.SARAVANAN.,M.E.,Ph.D.,
HEAD OF THE DEPARTMENT

Department Of Electrical and Electronics
Engineering
J.K.K.Munirajah college of technology
T.N. Palayam-638506

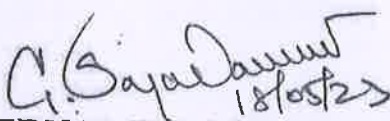

SIGNATURE


T.S.THAMBIRAN M.E.,
SUPERVISOR

Assistant Professor

Department Of Electrical and Electronics
Engineering
J.K.K.Munirajah college of technology
T.N. Palayam-638506

Submitted for the Project Viva Voce held on **18.05.2023**


INTERNAL EXAMINER


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EXTERNAL EXAMINER

CHAPETR-1

1. INTRODUCTION

The need of D.C Power supply is always there in the field of electrical engineering. The main advantages these D.C power supplies bring are portability and cost effectiveness as compared to A.C power supplies but sometimes the cheapness of these

That is the output of most of the D.C power supplies present in the market has ripples in it and is not pure D.C. Moreover the output voltage is not exact due to losses in the circuit. Inverter circuit uses the concept of using transformer in the reverse manner. The circuit contains various sections. Multi vibrator section is used to produce the oscillations.

Thus obtained oscillations are amplified by Darlington pair section. Push pull section is used to drive the current into the load. Suitable heat sinks can also be used for the output stage transistors. Finally the transformer is used in reverse manner to obtain a steady 230-240 volts, 60 Hz ac electricity. This electricity can be used to home appliances satisfactorily.



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CHAPTER 6

CONCLUSION

The transformer-less inverter are more efficient than the conventional inverter topology. The transformer-less inverter reduces the size and cost of the whole system and reduces the complexity of the system. A single-phase single stage transformer-less inverter fed compressor load is designed. The converter has the capability to step up/down the input voltage with minimum number of passive elements. In this converter buck, boost and buck-boost converters are incorporates in one converter. THD value of output current and voltage of the inverter is 4.83% which is less than 5%. The THD value of the compressor current and voltage is 13.36% and 9.66% which is greater than 5%. So the THD is increased when the converter is connected to the compressor load. The simulation of the proposed system is done on MATLAB Simulink. The extension of this project is to rectify the power quality issues.



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GOBI (Tk), ERODE (Dt).**



J.K.K.MUNIRAJAH COLLEGE OF TECHNOLOGY

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

Accredited by NAAC with "A" grade

T.N.Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506




DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INTERNSHIP / INPLANT TRAINING

2022-2023 (FINAL YEAR)

SL.NO	STUDENT NAME	COMPANY NAME	DURATION	LOCATION
1	DEEPA S	SAKTHI SUGARS LIMITED	01.08.2022 to 06.08.2022	BHAVANI
2	DHARANI P			
3	MAGESHWARI K			
4	NANDHINI G			
5	NIVETHAVARINI V			
6	AMSAVENI M			
7	BARATHIDASAN S	TECHNOLOGI CS GLOBAL PVT LTD	01.08.2022 to 14.08.2022	BENGALURU
8	DEEPAK P			
9	JANAKRISHNAN M			
10	KARTHIK PRABHU P			
11	NANDHAKUMAR S			
12	SELVI S	ANNA CO- OPERATIVE SPINNING MILLS LTD	02.08.2022 to 06.08.2022	ANDIPATTI
13	DIVAKARAN R			
14	MURALIDHARAN P			
15	TAMILSELVAM A			
16	YUVARAJHA S			


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GOBI (Tk), ERODE (Dt).



Internship

1 message

Tue 25 July 2022 at 11.55 am

From: C SARAVANAN <hodeee@jkkmct.edu.in>
Date: Tue 25 Aug 2022 at 11.55 am
Subject: Internship - reg
To: ASST GENERAL MANAGER<hrdu1@sakthisugars.com>

Dear SIR ,

I am requesting to be joining your SAKTHI SUGARS LTD. The requirements are exactly what I have prepared for and hoped to do. I feel confident that I can make a significant contribution to your organization while at the same time learning from your staff.

Additionally, I shall complete all insurance forms for the new intern orientation. I look forward to working with you and your fine team. I appreciate your confidence in me and providing the chance to work with and observe your outstanding staff. (Students name: 1. DEEPA S, 2. DHARANI P, 3. MAGESHWARI K, 4. NANDHINI G, 5. NIVETHAVARINI V, 6. AMSAVENI M, 7. ISAKKIRAJA.P, 8. SIVAGIRI.K, 9. THIRUMARAN DILEEBAN.S)

Sincerely,

Head Of The Department –(EEE),
JKK Munirajah College of Technology,
T.N.Palayam, Erode-638506, Tamilnadu.


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



Internship

1 message

Fri, 28 July 2022 at 2.08PM

From: ASST GENERAL MANAGER<hrdu1@sakthisugars.com>

Date: Fri 28 July 2022 at 2.08PM

Subject: Internship - reg

To: C SARAVANAN <hodeee@jkkmct.edu.in>

Dear Hod,

We are pleased to offer you an internship program with SAKTHI SUGARS LTD for a period from 1st Aug 2022 to 6th Aug 2022. You should note that any information and data collected from you during the course of your internship should be kept confidential at all times. We appreciate your interest in our company.

With Regards,

GM

SAKTHI SUGARS LTD


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T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



Sakthi Sugars Limited

Regd. Office & Factory : Sakthinagar - 638 315, Bhavani Taluk, Erode Dist., Tamilnadu.
Phone : (04256) 246241 - 246244, 246341 - 246344. Fax : 04256 - 246442
E-mail : hrdu1@sakthisugars.com

Admn/20/ (21) /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN

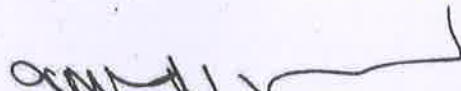
This is to certify that **Ms.DEEPA .S (Register No.731219105004)**
IV YEAR, B.E., (EEE), student of **J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT**, has undergone **INPLANT TRAINING** in our organization from **01.08.2022 to 06.08.2022** as a partial fulfillment of her course study.

During the above period, her conduct was found to be **GOOD**.

We wish all success in her future endeavors.

For SAKTHI SUGARS LIMITED




(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN


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T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



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E-mail: hrdu1@sakthisugars.com

Admn/20/ 1212 /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms.DHARANI .P (Register No.731219105006)**
IV YEAR, B.E., (EEE), student of **J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT**, has undergone **INPLANT TRAINING** in our organization from **01.08.2022** to **06.08.2022** as a partial fulfillment of her course study.

During the above period, her conduct was found to be **GOOD**.


We wish all success in her future endeavors.

For SAKTHI SUGARS LIMITED




(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN


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OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).

Head Office : 180, Race Course Road, Post Box No. 3775, Coimbatore -641 018. Phone : 2221551, 95422 4322 222

Grams : "SUGARKING" Fax : 2220574, 5322488 E - mail : info@sakthisugars.com

Please visit us at : www.sakthisugars.com



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Phone : (04256) 246241 - 246244, 246341 - 246344. Fax : 04256 - 246442

E-mail : hrdu1@sakthisugars.com

Admn/20/ (213) /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN


This is to certify that Ms. **MAGESHWARI .K (Reg. No.731219105013)** **IV YEAR, B.E., (EEE)**, student of **J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT**, has undergone **INPLANT TRAINING** in our organization from **01.08.2022** to **06.08.2022** as a partial fulfillment of her course study.

During the above period, her conduct was found to be **GOOD**.


We wish all success in her future endeavors.

For SAKTHI SUGARS LIMITED




(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN


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GOBI (TK), ERODE (Dt).

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E-mail : hrdu1@sakthisugars.com

Admn/20/ 214 /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms.NANDHINI .G (Register No.731219105016) IV YEAR, B.E., (EEE), student of J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT, has undergone INPLANT TRAINING in our organization from 01.08.2022 to 06.08.2022 as a partial fulfillment of her course study.

During the above period, her conduct was found to be GOOD.

We wish all success in her future endeavors.

For SAKTHI SUGARS LIMITED




(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN



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E-mail : hrdu1@sakthisugars.com

Admn/20/ 1215 /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN


This is to certify that Ms. NIVETHAVARANI .V (Reg. No. 731219105017) IV YEAR, B.E., (EEE), student of J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT, has undergone INPLANT TRAINING in our organization from 01.08.2022 to 06.08.2022 as a partial fulfillment of her course study.

During the above period, her conduct was found to be GOOD.

We wish all success in her future endeavors.

For SAKTHI SUGARS LIMITED




(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN



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E-mail : hrdu1@sakthisugars.com

Admn/20/ 210 /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN


This is to certify that Ms. **AMSAVENI .M** (Register No.731219105301) **IV YEAR, B.E., (EEE)**, student of **J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT**, has undergone **INPLANT TRAINING** in our organization from **01.08.2022** to **06.08.2022** as a partial fulfillment of her course study.

During the above period, her conduct was found to be **GOOD**.

We wish all success in her future endeavors.



For SAKTHI SUGARS LIMITED


(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN



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Grams : "SUGARKING" Fax : 2220574, 5322488 E - mail : info@sakthisugars.com

Please visit us at : www.sakthisugars.com



Internship

1 message

Mon 24 July 2022 at 10.45 am

From: C SARAVANAN <hodeee@jkkmct.edu.in>
Date: Mon 24 JUL 2022 at 10.45 am
Subject: Internship - reg
To: MANAGING DIRECTOR<mohammed.fayaz@gmail.com>


Dear SIR ,

I am requesting to be joining your TECHNOLOGICS GLOBAL PVT LTD. The requirements are exactly what I have prepared for and hoped to do. I feel confident that I can make a significant contribution to your organization while at the same time learning from your staff.

Additionally, I shall complete all insurance forms for the new intern orientation. I look forward to working with you and your fine team. I appreciate your confidence in me and providing the chance to work with and observe your outstanding staff. (Students name: 1. BARATHIDASAN S G, 2. DEEPAK P, 3. JANAKRISHNAN M, 4. KARTHIK PRABHU P, 5. NANDHAKUMAR S, 6. SELVI S)

Sincerely,

Head Of The Department –(EEE),
JKK Munirajah College of Technology,
T.N.Palayam, Erode-638506, Tamilnadu.


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506,
GOBI (Tk), ERODE (Dt).



Internship

1 message

Thu, 27 July 2022 at 3.48PM

From: MANAGING DIRECTOR<mohammed.fayaz@gmail.com>

Date: Thu 27 July 2022 at 3.48PM

Subject: Internship - reg

To: C SARAVANAN <hodeeee@jkkmct.edu.in>

Dear Hod,

We are pleased to offer you an internship program with TECHNOLOGICS GLOBAL PVT LTD for a period from 1st Aug 2022 to 14th Aug 2022. You should note that any information and data collected from you during the course of your internship should be kept confidential at all times. We appreciate your interest in our company.

With Regards,

MD

TECHNOLOGICS GLOBAL PVT LTD

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T.N. PALAYAM (Po)-638 506,
GOBI (Tk), ERODE (Dt).



TECHNOLOGICS

TECHNOLOGICS



Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. BARATHIDASAN S**, 4th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (01st Aug to 14th Aug,2022) Internship Training in “**TECHNOLOGICS GLOBAL PVT LTD**”.

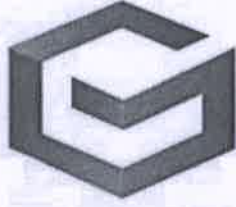
During this tenure **Mr. BARATHIDASAN S** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

MANAGING DIRECTOR

(Mr. Mohamed Fayaz)

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OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



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Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. DEEPAK P**, 4th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (01st Aug to 14th Aug, 2022) Internship Training in “**TECHNOLOGIES GLOBAL PVT LTD**”.

During this tenure **Mr. DEEPAK P** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

PRINCIPAL
JKK MUNIRAJAH COLLEGE
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T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

MANAGING DIRECTOR

(Mr. Mohamed Fayaz)



TECHNOLOGICS

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Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. JANAKRISHNAN M**, 4th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (01st Aug to 14th Aug,2022) Internship Training in “**TECHNOLOGIES GLOBAL PVT LTD**”.

During this tenure **Mr. JANAKRISHNAN M** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

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JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (DI).

MANAGING DIRECTOR

(Mr. Mohamed Fayaz)



TECHNOLOGICS

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Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. KARTHICK PRABHU P, 4th Year B.E Electrical and Electronics Engineering** in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (**01st Aug to 14th Aug,2022**) Internship Training in **“TECHNOLOGIES GLOBAL PVT LTD”**.

During this tenure **Mr. KARTHICK PRABHU P** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).

MANAGING DIRECTOR


(Mr. Mohamed Fayaz)



TECHNOLOGICS

TECHNOLOGICS



Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN


This is so certify that **Mr. NANDHAKUMAR S, 4th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam** has successfully completed 14 days **(01st Aug to 14th Aug, 2022)** Internship Training in **"TECHNOLOGIES GLOBAL PVT LTD"**.

During this tenure **Mr. NANDHAKUMAR S** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Di).

MANAGING DIRECTOR


(Mr. Mohamed Fayaz)



TECHNOLOGICS

TECHNOLOGICS




Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN


This is so certify that **Ms. SELVIS**, 4th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (**01st Aug to 14th Aug,2022**) Internship Training in "**TECHNOLOGIES GLOBAL PVT LTD**".

During this tenure **Mr. SELVI S** has involved in her work with dedication. We found her pretty and active in whatever the task we have given her. She is a confident person, punctual, hardworking and inquisitive.

We wish her all the best for his future endeavors.


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

MANAGING DIRECTOR


(Mr. Mohamed Fayaz)



Internship

1 message

Sat 29 July 2022 at 10.45 am

From: C SARAVANAN <hodeee@jkkmct.edu.in>
Date: Sat 29 Jul 2022 at 10.45 am
Subject: Internship - reg
To: MANAGING DIRECTOR<annamill1984@gmail.com>

Dear SIR ,

I am requesting to be joining your ANNA CO-OPERATIVE SPINNING MILLS LTD. The requirements are exactly what I have prepared for and hoped to do. I feel confident that I can make a significant contribution to your organization while at the same time learning from your staff.

Additionally, I shall complete all insurance forms for the new intern orientation. I look forward to working with you and your fine team. I appreciate your confidence in me and providing the chance to work with and observe your outstanding staff. (Students name: 1. DIVAKARAN R, 2. MURALIDHARAN P, 3. TAMILSELVAM A, 4. YUVARAJHA S,)

Sincerely,

Head Of The Department –(EEE),
JKK Munirajah College of Technology,
T.N.Palayam, Erode-638506, Tamilnadu.


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).



Internship

1 message

Mon, 31 July 2022 at 1.57PM

From: MANAGING DIRECTOR<annamill1984@gmail.com>

Date: Mon 31 July 2022 at 1.57PM

Subject: Internship - reg

To: C SARAVANAN <hodeeee@jkkmct.edu.in>

Dear Hod,

We are pleased to offer you an internship program with ANNA CO-OPERATIVE SPINNING MILLS LTD for a period from 2st Aug 2022 to 6th Aug 2022. You should note that any information and data collected from you during the course of your internship should be kept confidential at all times. We appreciate your interest in our company.

With Regards,

MD

ANNA CO-OPERATIVE SPINNING MILLS LTD

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



ANNA CO-OPERATIVE SPINNING MILLS LTD.,
ANDIPATTI - 625 512. THENI DISTRICT, TAMILNADU.

G. THIRULOGASUNDAR, D.C.E.,
President

N. SANKARARAJ,
Assistant Director/Managing Director

F. M :9385983821

✉ annaco_op@yahoo.co.in

A. O :9385983820

Factory :9385983822

✉ annamill1984@gmail.com

Office :9385983818

GSTIN:33AAAAA1388A1ZG

Rc.No.ACSM/Gen35/2022-23/B1

Date : 09.08.2022


CERTIFICATE

This is to certify that **Selvan.R.DHIVAKARAN**, Reg.No.73121905007, Final Year B.E (Electrical And Electronics Engineering) student of J.K.K. Munirajah College of Technology, Erode has undergone **"Inplant Training"** in Anna Co-operative Spinning Mills Ltd., Andipatti, from **02.08.2022 to 06.08.2022** as a part of his educational curriculum.

During the period of training his inclination to learning and attendance were found good.

(Sd/-) N.Sankararaj
Managing Director


For Managing Director


09.08.2022

PRINCIPAL

**JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY,
T.N. PALAYAM (P6)-668 506.
GOBI (TK), ERODE (DI).**



ANNA CO-OPERATIVE SPINNING MILLS LTD.,
ANDIPATTI - 625 512. THENI DISTRICT, TAMILNADU.

G. THIRULOGASUNDAR, D.C.E.,
President

N. SANKARARAJ,
Assistant Director/Managing Director

☎ F. M :9385983821

✉ annaco_op@yahoo.co.in

☎ A. O :9385983820

☎ Factory :9385983822

✉ annamill1984@gmail.com

☎ Office :9385983818

GSTIN:33AAAAA1388A1ZG

Rc.No.ACSM/Gen35/2022-23/B1

Date : 09.08.2022

CERTIFICATE


This is to certify that **Selvan.P.MURALITHARAN,** Reg.No.731219105014, Final Year B.E (Electrical And Electronics Engineering) student of J.K.K. Munirajah College of Technology, Erode has undergone **"Inplant Training"** in Anna Co-operative Spinning Mills Ltd., Andipatti, from **02.08.2022 to 06.08.2022** as a part of his educational curriculum.

During the period of training his inclination to learning and attendance were found good.

(Sd/-) N.Sankararaj
Managing Director


For Managing Director


09.08.2022


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (PO)-638 606.
GOBI (TK), ERODE (DT).



ANNA CO-OPERATIVE SPINNING MILLS LTD.,
ANDIPATTI - 625 512. THENI DISTRICT, TAMILNADU.

G. THIRULOGASUNDAR, D.C.E.,
President

N. SANKARARAJ,
Assistant Director/Managing Director

F. M :9385983821

✉ annaco_op@yahoo.co.in

A. O :9385983820

Factory :9385983822

✉ annamill1984@gmail.com

Office :9385983818

GSTIN:33AAAAA1388A1ZG

Rc.No.ACSM/Gen35/2022-23/B1

Date : 09.08.2022

CERTIFICATE

This is to certify that **Selvan.A.TAMILSELVAM,** Reg.No.731219105021, Final Year B.E (Electrical And Electronics Engineering) student of J.K.K. Munirajah College of Technology, Erode has undergone **"Inplant Training"** in Anna Co-operative Spinning Mills Ltd., Andipatti, from **02.08.2022 to 06.08.2022** as a part of his educational curriculum.

During the period of training his inclination to learning and attendance were found good.

(Sd/-) N.Sankararaj
Managing Director


For Managing Director


09.08.2022


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



ANNA CO-OPERATIVE SPINNING MILLS LTD.,
ANDIPATTI - 625 512. THENI DISTRICT, TAMILNADU.

G. THIRULOGASUNDAR, D.C.E.,
President

N. SANKARARAJ,
Assistant Director/Managing Director

F. M :9385983821

✉ annaco_op@yahoo.co.in

A. O :9385983820

Factory :9385983822

✉ annamill1984@gmail.com

Office :9385983818

GSTIN:33AAAAA1388A1ZG

Rc.No.ACSM/Gen35/2022-23/B1

Date : 09.08.2022

CERTIFICATE


This is to certify that **Selvan.S.YUVARAJ**, Reg.No.731219105022, Final Year B.E (Electrical And Electronics Engineering) student of J.K.K. Munirajah College of Technology, Erode has undergon **"Inplant Training"** in Anna Co-operative Spinning Mills Ltd., Andipatti, from 02.08.2022 to 06.08.2022 as a part of his educational curriculum.

During the period of training his inclination to learning and attendance were found good.

(Sd/-) N.Sankararaj
Managing Director


For Managing Director


09.08.2022


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).



J.K.K.MUNIRAJAH COLLEGE OF TECHNOLOGY

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

Accredited by NAAC with "A" grade

T.N.Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506

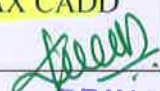


DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INTERNSHIP / INPLANT TRAINING

2022-2023 (II&III YEAR)

SL.N O	STUDENT NAME	YEAR	COMPANY NAME	DURATIO N	LOCATION
1	DHINESH.P	III EEE	NEW TECHNOLOGY INSTITUTIONS	01.08.2022 to 14.08.2022	COIMBATORE
2	KIRUBASANKAR.C	III EEE			
3	MUKESH.S	III EEE			
4	NAVEENKUMAR.G	III EEE			
5	ROHAN.R	III EEE			
6	MAHESWARI.P	III EEE			
7	BALAJI B	II EEE	NEW TECHNOLOGY INSTITUTIONS	16.08.2022 to 29.08.2022	COIMBATORE
8	HARIHARAN S	II EEE			
9	KARTHICK M	II EEE			
10	SANJAY M V	II EEE			
11	SATHISH P	II EEE			
12	KARTHICK C	II EEE			
13	ISAKKIRAJA.P	III EEE	SAKTHI SUGARS LTD	01.08.2022 to 06.08.2022	SAKTHINAGAR , BHAVANI
14	SIVAGIRI.K	III EEE			
15	THIRUMARAN DILEEBAN.S	III EEE			
16	DEVI M	II EEE	MAX CADD	01.08.2022 to 14.08.2022	COIMBATORE


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

17	DHAYANITHI M	II EEE	MAX CADD	01.08.2022 to 14.08.2022	COIMBATORE
18	JOTHI S	II EEE			
19	ROJA S	II EEE			
20	SANTHOSH M	II EEE			
21	RANJITHA N	II EEE			



PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



Internship

1 message

Tue 25 July 2022 at 11.55 am

From: C SARAVANAN <hodeeee@jkkmct.edu.in>

Date: Tue 25 July 2022 at 11.55 am

Subject: Internship - reg

To: ASST MANAGER-NEWTECHNOLOGYINSTITUTIONS<newtechnologyinstitutions@gmail.com>

Dear SIR ,

I am requesting to be joining your NEW TECHNOLOGY INSTITUTIONS. The requirements are exactly what I have prepared for and hoped to do. I feel confident that I can make a significant contribution to your organization while at the same time learning from your staff.


Additionally, I shall complete all insurance forms for the new intern orientation. I look forward to working with you and your fine team. I appreciate your confidence in me and providing the chance to work with and observe your outstanding staff. (Students name: 1. DHINESH.P, 2. KIRUBASANKAR.C, 3. MUKESH.S, 4. NAVEENKUMAR.G, 5. ROHAN.R, 6. MAHESWARI.P, 7. BALAJI B, 8. HARIHARAN S, 9. KARTHICK M,10. SANJAY M V,11. SATHISH P,12. KARTHICK C)

Sincerely,

Head Of The Department –(EEE),

JKK Munirajah College of Technology,

T.N.Palayam, Erode-638506, Tamilnadu.


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638506,
GOBI (TK), ERODE (Dt).



Internship

1 message

Sat, 27 July 2022 at 3.16PM

From: ASST MANAGER-NEWTECHNOLOGYINSTITUTIONS<newtechnologyinstitutions@gmail.com>

Date: Sat 27 July 2022 at 3.16PM

Subject: Internship - reg

To: C SARAVANAN <hodeee@jkkmct.edu.in>

Dear Hod,

This is for your reference, We are pleased to offer you an internship program with NEW TECHNOLOGY INSTITUTIONS for a period from 1st Aug 2022 to 14th Aug 2022. You should keep the information and data collected from you during the course of your internship should be kept confidential at all times. We will pleasure to visit our company as mentioned date above. This communication is final, we won't change the internship date. Thank you..

With Regards,
ASST.MANAGER

NEW TECHNOLOGYINSTITUTIONS

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506,
GOBI (Tk), ERODE (Dt).



NEW TECHNOLOGY INSTITUTIONS

Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. DHINESH.P, 3th Year B.E** Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (**01st Aug to 14th Aug,2022**) Internship Training in “NEW TECHNOLOGY INSTITUTIONS”.

During this tenure **Mr. DHINESH.P** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. KIRUBASANKAR.C, 3th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam** has successfully completed 14 days (**01st Aug to 14th Aug,2022**) Internship Training in **“NEW TECHNOLOGY INSTITUTIONS”**.

During this tenure **Mr. KIRUBASANKAR.C** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL

**JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY**

**T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).**

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. MUKESH.S**, 3th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (01st Aug to 14th Aug,2022) Internship Training in “NEW TECHNOLOGY INSTITUTIONS”.

During this tenure **Mr. MUKESH.S** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr.NAVEENKUMAR.G, 3th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam** has successfully completed 14 days (**01st Aug to 14th Aug,2022**) Internship Training in **“NEW TECHNOLOGY INSTITUTIONS”**.

During this tenure **Mr. NAVEENKUMAR.G** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. ROHAN.R**, 3th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (01st Aug to 14th Aug,2022) Internship Training in “NEW TECHNOLOGY INSTITUTIONS”.

During this tenure **Mr. ROHAN.R** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. MAHESWARIP**, 3th Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (01st Aug to 14th Aug,2022) Internship Training in “NEW TECHNOLOGY INSTITUTIONS”.

During this tenure **Mr. MAHESWARIP** has involved in her work with dedication. We found her pretty and active in whatever the task we have given her. She is a confident person, punctual, hardworking and inquisitive.

We wish her all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 29.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. BALAJI B**, 2nd Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (16st Aug to 29th Aug,2022) Internship Training in “NEW TECHNOLOGY INSTITUTIONS”.

During this tenure **Mr. BALAJI B** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (DI).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 29.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. HARIHARAN S, 2nd Year B.E** Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (**16st Aug to 29th Aug,2022**) Internship Training in **“NEW TECHNOLOGY INSTITUTIONS”**.

During this tenure **Mr. HARIHARAN S** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 29.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. KARTHICK M, 2nd Year B.E** Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam has successfully completed 14 days (**16st Aug to 29th Aug,2022**) Internship Training in “**NEW TECHNOLOGY INSTITUTIONS**”.

During this tenure **Mr. KARTHICK M** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 29.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. SANJAY M V, 2nd Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam** has successfully completed 14 days (**16st Aug to 29th Aug,2022**) Internship Training in **“NEW TECHNOLOGY INSTITUTIONS”**.

During this tenure **Mr. SANJAY M V** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk). ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 29.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. SATHISH P, 2nd Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam** has successfully completed 14 days (16st Aug to 29th Aug,2022) Internship Training in “**NEW TECHNOLOGY INSTITUTIONS**”.

During this tenure **Mr. SATHISH P** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
J.K.K. MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



NEW TECHNOLOGY INSTITUTIONS

Date: 29.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is so certify that **Mr. KARTHICK C, 2nd Year B.E Electrical and Electronics Engineering in J.K.K. Munirajah College of Technology, T.N. Palayam** has successfully completed 14 days (**16st Aug to 29th Aug,2022**) Internship Training in "**NEW TECHNOLOGY INSTITUTIONS**".

During this tenure **Mr. KARTHICK C** has involved in his work with dedication. We found him pretty and active in whatever the task we have given him. He is a confident person, punctual, hardworking and inquisitive.

We wish him all the best for his future endeavors.

FOUNDER-CEO

(Dr. B.KRISHNA KUMAR)

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
COIMBATORE (Dt).

Hope college Branch:

149/3, V.V Complex, Sri Nagar, Avinashi Road, Hope College,
Peelamedu, Coimbatore - 641004.
Mobile no:91-90802 55557



Internship

1 message

Fri, 28 July 2022 at 2.08PM

From: ASST GENERAL MANAGER<hrdu1@sakthisugars.com>

Date: Fri 28 July 2022 at 2.08PM

Subject: Internship - reg

To: C SARAVANAN <hodeee@jkkmct.edu.in>

Dear Hod,

We are pleased to offer you an internship program with SAKTHI SUGARS LTD for a period from 1st Aug 2022 to 6th Aug 2022. You should note that any information and data collected from you during the course of your internship should be kept confidential at all times. We appreciate your interest in our company.

With Regards,

GM

SAKTHI SUGARS LTD

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



Sakthi Sugars Limited

Regd. Office & Factory : Sakthinagar - 638 315, Bhavani Taluk, Erode Dist., Tamilnadu.

Phone : (04256) 246241 - 246244, 246341 - 246344. Fax : 04256 - 246442

E-mail : hrdu1@sakthisugars.com

Admn/20/ 1216 /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr.ISAKKIRAJA .P** (Reg. No.731220105003) **II YEAR, B.E., (EEE)**, student of **J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT**, has undergone **INPLANT TRAINING** in our organization from **01.08.2022** to **06.08.2022** as a partial fulfillment of his course study.

During the above period, his conduct was found to be **GOOD**.

We wish all success in his future endeavors.

For SAKTHI SUGARS LIMITED



(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Head Office : 180, Race Course Road, Post Box No. 3775, Coimbatore -641 018. Phone : 2221551, 95422 4322 222

Grams : "SUGARKING" Fax : 2220574, 5322488 E - mail : info@sakthisugars.com

Please visit us at : www.sakthisugars.com



Sakthi Sugars Limited

Regd. Office & Factory : Sakthinagar - 638 315, Bhavani Taluk, Erode Dist., Tamilnadu.

Phone : (04256) 246241 - 246244, 246341 - 246344. Fax : 04256 - 246442

E-mail : hrdu1@sakthisugars.com

Admn/20/ 1219 /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr.SIVAGIRI .K (Reg. No.731220105009)** **II YEAR, B.E., (EEE)**, student of **J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT**, has undergone **INPLANT TRAINING** in our organization from **01.08.2022** to **06.08.2022** as a partial fulfillment of his course study.

During the above period, his conduct was found to be **GOOD**.

We wish all success in his future endeavors.



For SAKTHI SUGARS LIMITED


(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN



PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Head Office : 180, Race Course Road, Post Box No. 3775, Coimbatore -641 018. Phone : 2221551, 95422 4322 222

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E-mail : hrdu1@sakthisugars.com

Admn/20/ 1218 /2022
06th August 2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr. THIRUMARAN DILEEBAN .S** (Reg. No.731220105011) **II YEAR, B.E., (EEE)**, student of **J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY, GOBI TALUK, ERODE DISTRICT**, has undergone **INPLANT TRAINING** in our organization from **01.08.2022 to 06.08.2022** as a partial fulfillment of his course study.

During the above period, his conduct was found to be **GOOD**.

We wish all success in his future endeavors.

For SAKTHI SUGARS LIMITED



(N. MOHANKUMAR)

ASST. GENERAL MANAGER – HR & ADMN

PRINCIPAL
J.K.K. MUNIRAJAH COLLEGE
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Grams : "SUGARKING" Fax : 2220574, 5322488 E - mail : info@sakthisugars.com

Please visit us at : www.sakthisugars.com



Internship

1 message

Mon 18 July 2021 at 10.35 am

From: C SARAVANAN <hodeeee@jkkmct.edu.in>
Date: Mon 18 July 2022 at 10.35 am
Subject: Internship - reg
To: TRAINING MANAGER <maxcadd.cbe@gmail.com>

Dear SIR ,

I am requesting to be joining your **MAXCADD**. The requirements are exactly what I have prepared for and hoped to do. I feel confident that I can make a significant contribution to your organization while at the same time learning from your staff.

Additionally, I shall complete all insurance forms for the new intern orientation. I look forward to working with you and your fine team. I appreciate your confidence in me and providing the chance to work with and observe your outstanding staff. (Students name: 1.DEVI M, 2. DHAYANITHI M, 3. JOTHI S, 4. ROJA S, 5. SANTHOSH M, 6. RANJITHA N)

Sincerely,

Head Of The Department –(EEE),
JKK Munirajah College of Technology,
T.N.Palayam, Erode-638506, Tamilnadu.

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638506.
GOBI (Tk), ERODE (Dt),



Internship

1 message

Thu, 21 Jul 2022 at 9.10 AM


From: TRAINING MANAGER<maxcadd.cbe@gmail.com>
Date: Thu 21 2022 at 9.10 AM
Subject: Internship - reg
To: tsthambi <tsthambi77@gmail.com>

Dear Hod,

We are pleased to offer you an internship program with **MAXCADD** for a period from 1st Aug 2022 to 14th Aug 2022. You should note that any information and data collected from you during the course of your internship should be kept confidential at all times. We appreciate your interest in our company.

With Regards,

TRAINING MANAGER
COIMBATORE


PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506,
GOBI (Tk), ERODE (Dt).



Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms. DEVI M (Reg No. 731221105002)**, II YEAR, B.E Electrical and Electronics Engineering has successfully completed her industrial training from 01.08.2022 to 14.08.2022. During the period of her internship programme with us she was found punctual and hardworking.

We wish her every success in life

For MaxCADD

Authorized signature

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr. DHAYANITHI M (Reg No. 731221105003)**, II YEAR, B.E Electrical and Electronics Engineering has successfully completed his industrial training from 01.08.2022 to 14.08.2022. During the period of his internship programme with us he was found punctual and hardworking.

We wish him every success in life

For MaxCADD

Authorized signature

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms. JOTHI S (Reg No. 731221105006)**, II YEAR, B.E Electrical and Electronics Engineering has successfully completed her industrial training from 01.08.2022 to 14.08.2022. During the period of her internship programme with us she was found punctual and hardworking.

We wish her every success in life

For MaxCADD

Authorized signature

PRINCIPAL
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OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Head Office Address:

Dev Regnant, 1st floor, No.409 C, Crosscut Road, Gandhipuram, Coimbatore-12

Mobile no : 9952414532 Tel no : 0422 4204532



Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms. ROJA S (Reg No. 731221105009)**, II YEAR, B.E Electrical and Electronics Engineering has successfully completed her industrial training from 01.08.2022 to 14.08.2022. During the period of her internship programme with us, she was found punctual and hardworking.

We wish her every success in life

For MaxCADD

Authorized signature

PRINCIPAL
JKK MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).



Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr. SANTHOSH M (Reg No. 731221105010)**, II YEAR, B.E Electrical and Electronics Engineering has successfully completed his industrial training from 01.08.2022 to 14.08.2022. During the period of his internship programme with us, he was found punctual and hardworking.

We wish him every success in life

For MaxCADD

Authorized signature

PRINCIPAL
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T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

Head Office Address:

Dev Regnant, 1st floor, No.409 C, Crosscut Road, Gandhipuram, Coimbatore-12

Mobile no : 9952414532 Tel no : 0422 4204532



Date: 14.08.2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr. RANJITHA N (Reg No. 731221105303)**, II YEAR, B.E Electrical and Electronics Engineering has successfully completed her industrial training from 01.08.2022 to 14.08.2022. During the period of her internship programme with us, she was found punctual and hardworking.

We wish her every success in life

For MaxCADD

Authorized signature

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OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (Tk), ERODE (Dt).

INDUSTRIAL VISIT



J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY

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

Accredited by NAAC with "A" grade

T.N. Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506




DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING


INDUSTRIAL VISIT

2022-2023


SL. NO	NAME OF THE STUDENT	COMPANY NAME	DATE	LOCATION
1	BARATHIDASAN S			
2	DEEPA S			
3	DEEPAK P			
4	DHARANI P			
5	DIVAKARAN R			
6	JANAKRISHNAN M			
7	KARTHIK PRABHU P			
8	MAGESHWARI K			
9	MURALIDHARAN P	WIND CARE INDIA (P) LTD	13.11.2022	UDUMALPET
10	NANDHAKUMAR S			
11	NANDHINI G			
12	NIVETHAVARINI V			
13	SELVI S			
14	TAMILSELVAM A			
15	YUVARAJHA S			
16	AMSAVENI M			


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17	DHINESH.P			
18	ISAKKIRAJA.P			
19	KIRUBASANKAR.C			
20	MUKESH.S			
21	NAVEENKUMAR.G			
22	ROHAN.R			
23	SIVAGIRI.K			
24	THIRUMARAN DILEEBAN.S			
25	MAHESWARI.P			
26	BALAJI B			
27	DEVI M			
28	DHAYANITHI M			
29	HARIHARAN S			
30	JOTHI S			
31	KARTHICK M	WIND CARE INDIA (P) LTD	13.11.2022	UDUMALPET
32	ROJA S			
33	SANTHOSH M			
34	SANJAY M V			
35	SARANKUMAR A			
36	SARAVANAN A			
37	SATHISH P			
38	VENKATESHWARAN J			


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 OF TECHNOLOGY
 T.N. PALAYAM (Po)-638 506,
 GOBI (Tk), ERODE (Dt).

39	AGIMISH K G	WIND CARE INDIA (P) LTD	13.11.2022	UDUMALPET
40	KARTHICK C			
41	RANJITHA N			
42	TAMIL SELVAN T			


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GOBI (TK), ERODE (Dt).

EEE Department Wind care India P Ltd - IV - Reg.

PLACEMENTCELL JKKMCT <placementcell@jkkmct.edu.in>
To: "hodeee@jkkmct.edu.in" <hodeee@jkkmct.edu.in>

06 November 2022 at 11:36

----- Forwarded message -----

From: HRM WC <hrd@windcareindia.com>

Date: Mon, 06 Nov 2022, 19:38

Subject: Re: EEE Department Wind care India P Ltd - IV - Reg.

To: PLACEMENTCELL JKKMCT <placementcell@jkkmct.edu.in>

Cc: Jerald Rozario <jerald@windcareindia.com>, Sheba Windcare - COO <sheba@windcareindia.com>, HR Placement Windcare <hrd3@windcareindia.com>, Windcare HR <hrd2@windcareindia.com>, John Windcare <cbe@windcareindia.com>, THEOPHILUS IMMANUEL <theophilus@windcareindia.com>, Windcare S.Antonyraj <antony@windcareindia.com>, Md Samiyullah Windcare <safety6@windcareindia.com>

Dear Sir

Thank you, acknowledging your mail for IV.
We plan accordingly.

Thank you

On Mon, Nov 06, 2022 at 4:16 PM PLACEMENTCELL JKKMCT <placementcell@jkkmct.edu.in> wrote:

Good Evening sir,

With this mail i am attaching the permission letter for industrial visit on 13.11.2022 and also i am enclosing the students name list for your reference.

Kindly make a note of that.

Regards,

SRIRAM.K

PLACEMENT OFFICER

JKK MUNIRAJAH COLLEGE OF TECHNOLOGY

T.N.PALAYAM.GOBI(TK),

ERODE (DT)

PHONE :8056748680

Email: placementcell@jkkmct.edu.in



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ERODE (Dt).



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Accredited by NAAC with "A" grade

T.N. Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING INDUSTRIAL VISIT- WIND CARE INDIA (P) LTD



Industrial Visit at Wind Care India (P) Ltd, Udumalpet on 13.11.2022

Beenu
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GOBI (TK), ERODE (DT).



J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY

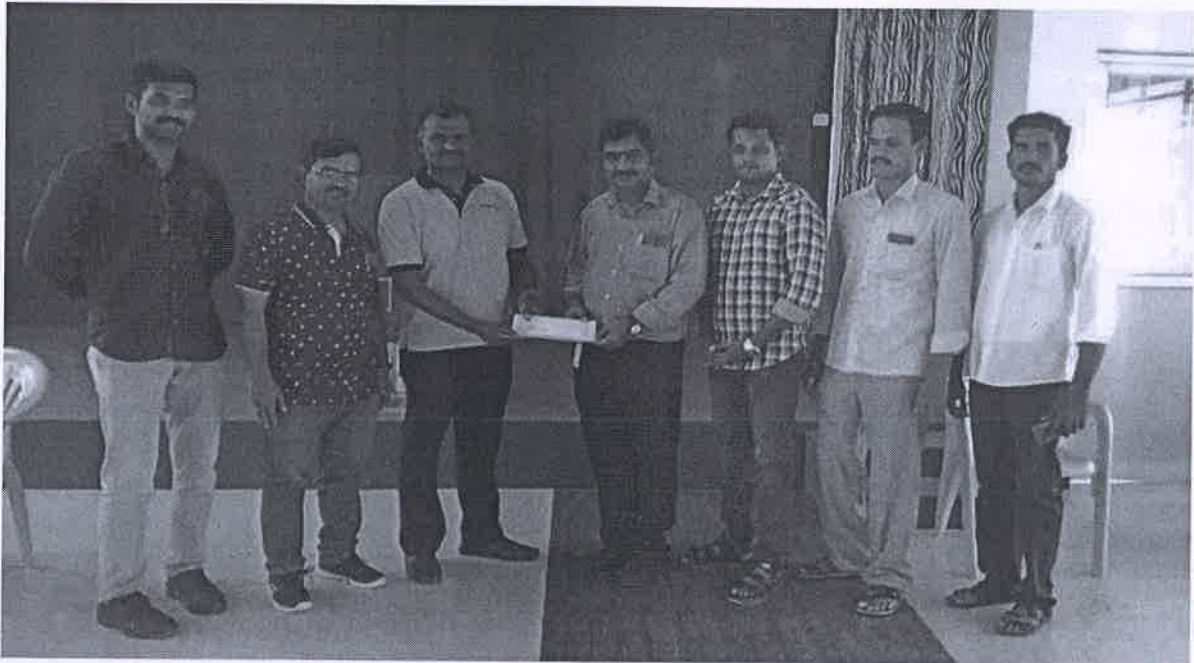
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T.N. Palayam (Po), Gobi (Tk), Erode (Dt) – 638 506



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



Industrial Visit at Wind Care India (P) Ltd, Udumalpet on 13.11.2013

[Signature]
PRINCIPAL
J.K.K. MUNIRAJAH COLLEGE
OF TECHNOLOGY
T.N. PALAYAM (Po)-638 506.
GOBI (TK), ERODE (Dt).

Ref: WCIPL/HRD/IV-091
November 13, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that 49 students and 5 faculty of the Electrical and Electronics Engineering Department from the **J. K. K. MUNIRAJAH COLLEGE OF TECHNOLOGY**, Gopichettipalayam have participated in the Industrial visit in our organization on Monday 13th November 2022.


We have given the theory and classroom training about the Wind Turbine Generator, major components, Operation and maintenance, and motivated for the Indian renewable energy.

Regards,

For WINDCARE INDIA PRIVATE LIMITED


P. Jebastin
Manager - HR
Cell: +91-97502 68170




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GOBI (Tk), ERODE (Dt).