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#### OBSERVATIONS OF VARIATIONS IN SIGNAL STRENGTH OF COSMIC RADIO NOISE FROM SOUTHERN AND NORTHERN HEMISPHERES

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#### ABSTRACT

It highlights the latitudinal and longitudinal variations in the signal strength of cosmic radio noise with ten different riometer stations. Ionospheric D-region absorption of cosmic radio noise by riometer is a signal loss relative to the QDC. According to corrected geomagnetic coordinates, all ten stations are divided in the Polar, sub auroral and mid latitude stations in both hemispheres. The cosmic noise detected by riometers shows seasonal variability. Therefore, study of QDC is important for the study of cosmic noise absorption (CNA) relative to the power of cosmic noise signal received under quiet ionospheric conditions. In the present study, we made average of 5 days per month, with  $\Sigma$ Kp  $\leq$  3. In this chapter, we have studied the variation in the maximum, minimum, range of signal strength. Time interval between maximum and minimum signal strength are also mentioned.

Keywords: Riometer, Quiet Day Curve, Ionosphere etc.

#### Introduction

The Quite Day Curve (QDC) pattern of cosmic noise power is a function of sidereal time [1]. Our Milky Way galaxy is the main source of it. Kraus [2] reported that, the solar noise at frequencies around 30 MHz during the times of high solar activity,

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#### PERFORMANCE ANALYSIS OF PARABOLIC SOLAR DISH COLLECTOR FOR STAINLESS STEEL AS REFLECTING MATERIALS

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Balasaheb Gadade5 Department of Mecahnical Engineeirng, SVERI COE Pandharpur

#### ABSTRACT

In this research work the performance analysis of parabolic solar dish collector is done with the use of stainless steel as reflecting materials. The Parabolic Dish Solar Collector system is made for hot water production. Water is recirculating from the storage tank to the absorber tank with the help of a pump. This analysis is carried out to study variation in temperature of water in the storage tank to a maximum value. An analysis is mainly based on the reflector material. The values of useful heat gain, instantaneous efficiency, hourly thermal efficiency and overall thermal efficiency, are calculated and their variation with solar intensity and time are plotted graphically. Solar intensity is measured by solar power meter.

#### INTRODUCTION

A solar thermal collector functions by gathering solar energy in the form of heat. It is a crucial part of solar heating systems. In comparison to flat plate collectors, parabolic solar dish collectors can capture more energy per unit surface area.

#### DETERMINATION MORINGA OLEIFERA SEED TOTAL PHENOLIC CONTENT AND TOTAL FLAVONOID CONTENT

Swati Sadashiv Lokare

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#### ABSTRACT

Moringa oleifera is one of the most famous plants in Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka. It is known as miracle tree due to the fact of every parts of the plant such as roots, leaves, pods flowers, and seeds containing high nutritional value and medicinal benefits. Moringa oleifera seed's oil extracted incorporates high antioxidants properties and come to be as a valuable sources of amino acids, protein, vitamins, beta carotene, and various phenolic compounds. Extraction of oil and determination of antioxidants in the oil could provide an excellent conceivable for commercialization particularly in pharmaceutical industries due to its pharmacological properties such as antiepileptic, antioxidant, antiflammatory, antihypertensive, antibacterial and antifungal. The purpose of this learn about have been to extract the Moringa oleifera seeds at different extraction time and ratio of seed to solvent and decided the amount of total flavonoid content (TFC) and total phenolic content (TPC) in the methanol extract. The extraction method was once carried out using Soxhlet extraction with methanol as a solvent for different ratio of seed to solvent (1:10, 1:5 and 3:10) and extraction time limit (2, 3, 4, 5 and 6 hours). The best percentages of total phenolic content have been 2027.07 (mg GAE/g of extract) at 3 hours of extraction time and seed to solvent ratio (1:10). However, the TFC values in Moringa oleifera seeds have been 99.72 (mg QE/g of extract weight) at 5 hours of extraction time limit and seed to solvent ratio (1:10). The greater values of TPC and TFC in methanol extract of M.

**Keywords:** antioxidants, total flavonoid content, Total phenolic content, Soxhlet extraction, Moringaoleifera

#### INTRODUCTION:

Antioxidants play a necessary function to protect cells in our physique from atom harm which main to quite few physiological and pathological abnormalities like upset, rheumatism, cancer and getting old. Moringa oleifera is one among the species in Moringacae household and often nativeto India and Africa. Different components of Moringa comprise a profile of important minerals and are a correct supply of protein, vitamins, beta-carotene, amino acids and variety phenolics. According to Ojiako et al. (2013), the oil has high antioxidant properties, making it

#### DETECTION AND NOTIFICATION OF POTHOLES AND HUMPS ON ROADS USING PIC-MICROCONTROLLER

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#### ABSTRACT

One of the major problems in developing countries is maintenance of roads. Well maintained roads contribute a major portion to the country's economy. Identification of pavement distress such as potholes and humps not only helps drivers to avoid accidents or vehicle damages, but also helps authorities to maintain roads. Previous pothole detection methods that have been developed and proposes a cost-effective solution to identify the potholes and humps on roads and provide timely alerts to drivers to avoid accidents or vehicle damages. Ultrasonic sensors are used to identify the potholes and humps and also to measure their depth and height, respectively. The proposed system captures the geographical location coordinates of the potholes and humps using a global positioning system receiver. The sensed-data includes pothole depth, height of hump, and geographic location, which is stored in the database (cloud). This serves as a valuable source of information to the government authorities and vehicle drivers. An android application is used to alert drivers so that precautionary measures can be taken to evade accidents. Alerts are given in the form of flash messages with an audio beep.

Keywords: Pic-microcontroller, Ultrasonic sensor, GSM, GPS, Mobile app.

#### INTRODUCTION

Roads are currently the main mode of transportation in India. They transport 65 percent of the nation's freight as well as over 90 percent of the nation's passenger traffic. The majorities

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#### AUTOMATIC ENERGY BILL SHOWING ON SINGLE PHASE ENERGY METER

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#### ABSTRACT

This paper presents the way of billing which shows that there is no need of any human being for billing purpose. It can be done automatically with the help of microcontroller program. In this paper a cost effective novel single phase digital energy meter is developed with the help of Microcontroller which is capable of calculating true value of active, reactive, apparent power, power factor and energy consumed. The designed meter is simple, portable and easily reconfigurable according to specific need. The parameters calculated are transmitted to the billing on energy meter display. In this for the we communicate to eliminating the need for the utility personnel calculate meter reading without any manual calculations. This data gets logged in and is used for generating bills and can also be used for analysis in the order to improve the power quality and understand the load and use pattern. The detailed bill generated easily and show to display of single phase energy meter.

#### Introduction

An electricity meter we are using for the measurement of what quantity of electric energy taken by a residence, business, or an electrically powered device. There are two types of meterselectromechanical and Electronic. The most commonly used electrical energy meter is known as electromechanical induction watt-hour meter. The operation of electromechanical induction meter is to count the number of revolutions of a non-magnetic disc which is electrically conductive. The power can be measured by this device because it is proportional to the speed of rotation. The energy can be measured by number of revolutions because both are proportional to each other. The LCD or LED display is used to show how much energy is consumed by electronic meter. Electronic meters along with billing can also use for record parameters of the load and supply for example current and maximum demand rate, voltages, power factor and reactive power used etc. In these days, the customers are unsatisfied services that are provided by the MSEB. Nowadays, an

# AUTOMATION OF DUPLEX MILLING MACHINE BY USING PLC

1. Asst Prof Pallavi Bile Department of Electrical Engineering., FTC College, Sangola, India \* pallavibile93@gmail.com 2. Lecture Ashish Patil Department of Electrical Engineering, SGP Atigre, India \* <u>ashish2012p@gmail.com</u> 3.Asst Prof Rupali Bansode Department of Electrical Engineering., FTC College, Sangola, India \* rbansode1991@gmail.com

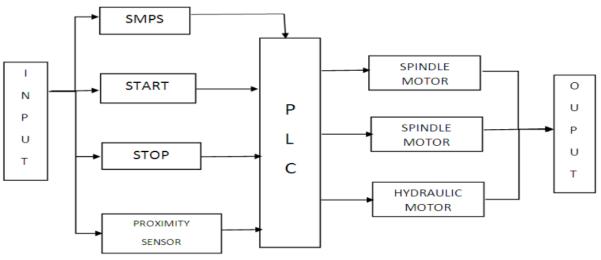
#### Abstract

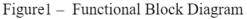
The research paper presents a concept which saves a labour cost and increases the operational efficiency. Wherein the manufacture of duplex milling machine by using PLC has designed and can be manufactured in special purpose milling machine.

#### Software requirement:

- 1. FBD Software
- 2. Ladder software

#### FUNCTIONAL BLOCK DIAGRAM





The above block diagram shows that the input is given to the this Block diagram we have input output, SMPS, Start and Stop push buttons, proximity sensor, PLC, Two Spindle motor and Hydraulic motor. We are giving input to PLC through SMPS, start and stop switch and proximity sensor. SMPS is a switched mode power supply SMPS circuit is operated by switching and Proximity sensors detect magnetic loss due to eddy current that are generated on a conductive surface by an external magnetic field. PLC is connected to two spindle motor and hydraulic motor. Spindle is a rotating axis of the machine. Spindle motor is used to rotate the tool of the machine which is controlled manually in present but we are also going to control by using PLC. The hydraulic

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# FUZZY TYPE-1 CONTROLLER BASED PV-HYBRID SERIES ACTIVE POWER FILTER (HSAPF)

Published: Jul 3, 2022

#### CH. Mallareddy 1, Dr. A. M. Mulla 2

1 Electrical Engineering Department, Fabtech Technical Campus, Sangola, Maharashtra 2 Principal, Dr. Daulatrao Aher College of Engineering, Karad, maharshtra

### Abstract

Now a day's power quality problem is major issue, due to the wide use of power electronics, industrial and commercial loads pose non-linear characteristics. These nonlinear loads are the major source for power quality issues and produces harmonics. In this paper to eliminate both the current and voltage harmonics, minimize power quality problems and compensates reactive power by using Fuzzy Type-1 based PV-Hybrid series active power filter is used.

How to Cite

CH. Mallareddy 1, Dr. A. M. Mulla 2. (2022). FUZZY TYPE-1 CONTROLLER BASED PV-HYBRID SERIES ACTIVE POWER FILTER (HSAPF). *International Journal of Innovations in Engineering Research and Technology*. Retrieved from https://repo.ijiert.org/index.php/ijiert/article/view/3294

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# STUDY OF FACT DEVICE UPFC

Published: Jul 3, 2022

#### Keywords:

Unified power flow controller (UPFC),, FACTS.

#### Prof. Hanamant Mallad1, Er. Bhakti H. Mallad2, Prof. Jadhav K.P 1

1 Department of Electrical Engineering, DBATU University / FabTech Technical Campus, Solapur, India 2 Department of Electrical and Electronics Engineering, VTU University / MMEC, Belagavi, India

### Abstract

The complexity of the power demand has been increased with growth in power system generation and transmission which are restricted to resources and environment which lead to transmission system for heavily loading and becoming less secure to ride through outages. Large power flows with inadequate control, excessive reactive power, dynamics swings between different parts of the system and bottlenecks reduce the potential of the transmission interconnections. With the increase in demand for power, has in fact increased the complexity of the power system, greater power system security and quality of supply, with use of Flexible AC Transmission System Technology (FACTS) allows dynamic and flexible control of power system it has much potential to cater to most of the needs of present power system and enables utilities to get the most service from their transmission facilities and enhance grid reliability. An attempt is made in this paper to study UPFC, modeling with SIMULINK, voltage regulation and reactive power and total harmonic distortion aspects.

How to Cite

Prof. Hanamant Mallad1, Er. Bhakti H. Mallad2, Prof. Jadhav K.P 1. (2022). STUDY OF FACT DEVICE UPFC. *International Journal of Innovations in Engineering Research and Technology*. Retrieved from https://repo.ijiert.org/index.php/ijiert/article/view/3341

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#### Dr. Aruna P. Maharolkar

(Marathwada Institute of Technology, Aurangabad)

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### Dr. Suraj Subhash Nikte

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### Subject: Permission for industrial visit.

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Name of Industry: Sparkon Engineering, Sangola

Address of visit: Ekathpur Road, Sangola.

**Date of visit:** 29 /04/2022

Branch and class: Computer Science & Engineering: , SY CSE

No of students:74

Mode of Transport: BUS

Purpose of visit: Industry Interaction

Name of faculty involved: 1. Prof. Dounde P. P. 2. Prof. Raut S. M. 3. Prof. Kothavale D. C.

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Visit Coordinator

**O.D**.

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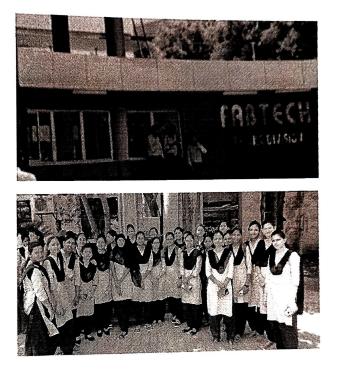
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Industrial Visit at Sparkon Engineering Industry & Fabtech Textiles for SY class on 29.04.2022



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Date: 28.04.2022

To. Managing Director, Fabtech Textiles, Sangola.

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Name of Industry: Fabtech Textile

Address of visit: Ekathpur Road, Sangola.

29 /04/2022 Date of visit:

Branch and class: Computer Science & Engineering: , SY CSE

No of students: 74

Mode of Transport: BUS

Purpose of visit: Industry Interaction

Name of faculty involved: 1.Prof. Dounde P. P. 2. Prof. Raut S. M. 3. Prof. Kothavale D. C.

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bermitted

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Industrial Visit at Sparkon Engineering Industry & Fabtech Textiles for SY class on 29.04.2022



Head

CSE Engg Department Fabtech Telephicol Campus College of Engg. Research Sangola

Date: 28.04.2022

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With Warm Regards

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#### An Education Empowered by Industry.... FABTECH TECHNICAL CAMPUS COLLEGE OF ENGINEERING & RESEARCH

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Date: 28.04.2022

To, Managing Director, Fabtech Textiles, Sangola.

#### Subject: Permission for industrial visit.

Respected Sir,

With reference to above mentioned subject, we wish to arrange industrial visit at Sparkon Industries the details of which are as follows.

Name of Industry: Fabtech Textile

Address of visit: Ekathpur Road, Sangola.

Date of visit: 29 /04/2022

Branch and class: Computer Science & Engineering: , SY CSE

No of students: 74

Mode of Transport: BUS

Purpose of visit: Industry Interaction

Name of faculty involved: 1. Prof. Dounde P. P. 2. Prof. Raut S. M. 3. Prof. Kothavale D. C.

You are requested to give us permission for above.

Visit Coordinator

**H.O.D**.

• Dean Academic Fabtech Technical Campus College of Engg.& Research, Scagola

PRINCIPAL Fabtech Technical Campus College of Engg.& Research Sangola





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Date: 29.04.2022

To. Managing Director, Fabtech Textiles, Sangola.

#### Subject: Thanking You.

Respected Sir,

With reference to above mentioned subject, we Fabtech Technical Campus College of Engineering & Research, Sangola Thank you for accepting our request to visit Fabtech Textiles.

We are grateful for sparing your precious time to our students. We request same kind of cooperation in future also.

With Warm Regards

PRINCIPAL Fabtech Technical Campus College of Engg.& Research Sangola



### Fabtech Technical Campus College of Engineering & Research, Sangola

### Department of Computer Science & Engineering

Industrial Visit Attendance

Class: SY

Date: 29.04.2022

Sr. No.	Name of Student	Signature	
1	Burange Ravi Lakshman		
2	Potdar Snehal Subhash	S.S.T'	
3	Ramteke Tanmay Ashok		
4	Hake Dhanraj Balu	Ohh-	
5	Vyavhare Vijay Sanjeet	NIN	
6	Misal Pooja Balasaheb	Compser.	
7	Mamdapure Radhika Rajiv	the second	
8	Kodag Dipti Lalasaheb	D. Rodacy	
9	Sonalkar Monali Anil	Sonalkar .m.A	
10	Fasage Nisarga Namanand	Bonallies 1	
11	Nalavade Vinay Pramod	-Juget	
12	Sawant Rajvardhan Mahadev	Palatidion	
13	Kulkarni Tejswini Chandrakant	19	
13	Waghamare Ashitosh Anil	Achitash	
15	Dhobale Arti Arun	Ante	
16	Babar Sakshi Satish	trave	
10	Bansode Sakshi Bharat	State	
18	Patil Yuvraj Rajendra	leun	
19	Yedage Sagar Rajaram		
20	Bhandari Vaibhav Umakant	Nit	
20	Sonavane Akash Sharad	Site	
22	Kumbhar Onkar Ankush	pus	
22	Ghadage Pranali Ankush	Glackag2	
23	Tathe Mayuri Pandurang	1000 Labo	
24	Thaware Sandip Dashrath	Sop.	
25	Shendage Sushant Shrimant	Shot ,	
20	Shinde Sangram Bhojling	Sampler	
27	Sanadi Simran Raju	Sanadi	
	Shinde Smita Sanjay	And	
29	Nakate Akshata Ankush	A.A. Nakato	
30	Mandage Rupesh Marotrao	Super	
31	Banne Akshay Anil	R.A. Bayme	
32	Mulani Saniya Rubab		
33	Pise Sushant Haridas	Bar	
34	Rupnawar Abhijit Dhanaji	Mari-	
35	Kumbhar Prasad Nagnath	Thul	
36	Jagtap Shubham Sambhaji	Ann	
37	Pise Ganesh Suresh	- Cae 2	
38	Kamble Raj Dilip		
39	Shinde Pritesh Avinash	aline	
40	Silline Filesi Avinasi	A HOUS	



41	Shinde Saraswati Satyvan	Lighty	
42	Patil Anushka Jalindar		
43	Varade Anjali Maruti	Afatil	
44	Hipparkar Sital Machhindra	gurale.	
45	Patil Aishwarya Shivaji		
46	Mashalkar Sukanya Shavaru	(ASPOH)	
47	Jagtap Pratiksha Ashokrao	Etter .	
48	Surve Kshitija Budhas	ONT Mars	
49	Jagtap Mayuri Ganapat	BSUSVE	
50	Tande Shubham Dasharath	- Chigap	
51	Bhavake Aishwarya Dhondiram		
52	Gaikwad Vaibhavi Nanasaheb	Indukead	
53	Bhandare Priyanka Rajaram		
54	Lendave Vishal Sitaram	Bhanelora VIShal	
55	Gandule Rohit Tayappa	Rohet	
56	Lavate Nitin Balaso	TW5	
57	Shejal Vishvatej Jagannath	DShip	
58	Landage Chirag	alandh	
59	Kolekar Gayatri Dhula	Rojekar	
60	Pawar Shital Balaso	Tours	
61	More Vaishnavi Dattatray	Van	
62	Chandanshive Suraj Sampat	S.E.	
63	Bhosale Chandrashekhar Nanasaheb	chander	
64	Hanjagikar Pratik Sanjay	24	
65	Pawar Sadanand Yogesh - 2021	2000	
66	Borate Dnyaneshwar Jagannath	'ATA-	
67	Bile Ajay Rajaram	Del.	
68	SHIVPUJE PRAVIN BALASAHEB	Sur.	
69	KARANDE SWAPNIL KISAN	L'AND	
70	KASHID SUPRIYA BANDU	01	
71	GHONGADE ROHIT SANJAY		
72	Mane Suhas Sanjay	Kuh y	

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# INDUSTRIAL VISIT SEM II 2022

Department		
Department	Computer Science & Engineering	
Date of Activity held		
	29.04.2022	
Time		
Type of Asticit	09.00 TO 04.00	
Type of Activity		
(cultural/curricular/co-curricular)	Curricular	
Event Name	Industrial Visit at Sparkon Engineering &	
	Fabtech Textiles	
Year / Class –	SY CSE	
No. of students-	62	
Activity In change		
Activity In charge-	Prof. Shetake M. R.	
Description of Activity:		

- ✤ Students of Computer Science Engineering Experience Automation Technology used in automatic Textile Machinery.
- + They also take an information related to Central server used over the cloud.
- 4 In Sparkon Engineering student experiences the various automated modern machines and tools used in manufacturing.

#### **Activity Photographs:**



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Dear Academic

Fabtech Technical Campus Coll of Engg.& Research Lasgola

#### PRINCIPAL

Fabtech Technical Campus College of Engg.& Research Sangola

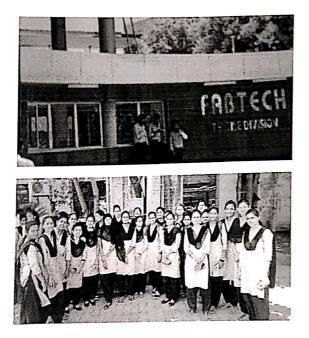




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Industrial Visit at Sparkon Engineering Industry & Fabtech Textiles for SY class on 29.04.2022



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CSE Engg.Department Fabtech Technical Campus College of Engg. Research Sangola



To, The Principal, Fabtech College of Engineering & Research, Sangola.

#### Subject: Permission for industrial visit.

Respected Sir,

With reference to above mentioned subject, we wish to arrange industrial visit the details of which are as follows.

Name of Industry: Fabtech Textile & Sparkon Engineering, Sangola

Address of visit: Ekathpur Road, Sangola.

Date of visit: 30/04/2022

Branch and class: Computer Science & Engineering: , TY CSE

No of students:63

Mode of Transport: BUS

Purpose of visit: Industry Interaction

Name of faculty involved: 1. Prof. Dounde P. P. 2. Prof. Shetake M. R. 3. Prof. Kale G. G.

You are requested to give us permission for above.

permitted.

Visit Coordinator

Dean Academic

H.O.D. Dean Academic Fabtech Technical Campus College of Engg. & Research, Sungola

PRINCIPAL Fabtech Technical Campus College of Engg.& Research Sangola





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Date: 28.04.2022

To. Managing Director, Sparkon Industry, Sangola.

Subject: Permission for industrial visit.

Respected Sir,

C

With reference to above mentioned subject, we wish to arrange industrial visit at Sparkon Industries the details of which are as follows.

Name of Industry: Sparkon Engineering, Sangola

Address of visit: Ekathpur Road, Sangola.

Date of visit: 30 /04/2022

Branch and class: Computer Science & Engineering: , SY CSE

No of students: 63

Mode of Transport: BUS

Purpose of visit: Industry Interaction

Name of faculty involved: 1. Prof. Dounde P. P. 2. Prof. Shetake M. R. 3. Prof. Kale G. G.

You are requested to give us permission for above.

Visit Coordinator

**H.O.D**.

ademic Fabrech Technical Campus College of Engg. & Research, Sangola

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Date: 30.04.2022

To, Managing Director, Sparkon Industry, Sangola.

#### Subject: Thanking You.

Respected Sir,

C

With reference to above mentioned subject, we Fabtech Technical Campus College of Engineering & Research, Sangola Thank you for accepting our request to visit Sparkon Engineering Industries.

We are grateful for sparing your precious time to our students. We request same kind of cooperation in future also.

With Warm Regards

PRINCIPAL rabtech Technical Campus College of Engg.& Research Sangola





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Date: 28.04.2022

To, Managing Director, Fabtech Textiles, Sangola.

#### Subject: Permission for industrial visit.

Respected Sir,

With reference to above mentioned subject, we wish to arrange industrial visit at Sparkon Industries the details of which are as follows.

Name of Industry: Fabtech Textile

Address of visit: Ekathpur Road, Sangola.

**Date of visit:** 30/04/2022

Branch and class: Computer Science & Engineering: , TY CSE

No of students: 63

Mode of Transport: BUS

Purpose of visit: Industry Interaction

Name of faculty involved: 1. Prof. Dounde P. P. 2. Prof. Shetake M. R. 3. Prof. Kale G. G

You are requested to give us permission for above.

Visit Coordinator

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Fabtech Technical Campus College off angle Research, Stagoia

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Date: 30.04.2022

To, Managing Director, Fabtech Textiles, Sangola.

### Subject: Thanking You.

Respected Sir,

With reference to above mentioned subject, we Fabtech Technical Campus College of Engineering & Research, Sangola Thank you for accepting our request to visit Fabtech Textiles.

We are grateful for sparing your precious time to our students. We request same kind of cooperation in future also.

With Warm Regards

PRINCIPAL Fabtech Technical Campus College of Engg.& Research Sangola



# Fabtech Technical Campus **College of Engineering & Research, Sangola**

# Department of Computer Science & Engineering

Industrial Visit Attendance

Class: TY

Date: 29.04.2022

Sr. No.	Name of Student	Signature
1	Agalave Sai Nanaso	Signature
2	Bamnale Laxmi Shivaji	
3	Bhosale Abhishek Kuberdas	
4	Chipade Namrata Anil	Mar Marcele
5	Chougule Akshay Vitthal	Manorata
6	Gade Pradip Gautam	
7	Gejage Akshay Sukdeo	Callet
8	Hakke Vitthal Birappa	JIRI A T
9	Jagadhane Prashant Ananda	Proged &
10	Kanade Nagesh Shreemant	Anush
11	Karade Jyoti Sanjay	Groude
12	KENGAR SUNIL LAXMAN	Aug-
13	Khadatare Vidhya Vijay	
14	Khandekar Swati Balasaheb	SBRADDORKOS
15	Madane Shankar Ramchandra	Sugarse
16	Malage Vishal Prashant	Knalck
17	Maske Komal Tanaji	Roott
18	Samagond Amol Gurabasu	Attely
19	Shivasharan Poonam Sunil	Bust.
20	Vhatkar Anjali Rahul	, , , , , , , , , , , , , , , , , , , ,
21	Waghmare Saurabh Satish	Bread 12,
22	Waghmare Swapnil Subhash	Wheel to-
23	Mujawar Sabiya Bashir	Stanytu
24	Pujari Shrutika Basavaraj	GRAvian
25	Avasekar Yash Vijay	Hoth
26	Mane Ashitosh Prabhakar	
27	Dhumagond Sandhya Siddappa	SSO
28	Shinde Madhuri Dhondiram	· NABR
29	Bhosale Anushka Shivaji	Ahosele
30	Sagar Prasd Kishor	Sprend .
31	Keskar Indrajit Balaso	Del.
32	Dandage Saurabh Tayappa	Saunalt
33	Salunkhe Nikhil Krishna	Alikhit
34	Khandagale Pankaj Baban	Buch
35	Sawant Vijay Dadaso	saint?
36	Shaikh Vasim Mohammadrafik	The
37	Raut Swapnil Deepak	hart
38	Sarvale Swapnil Shivaji	- Capit
39	Dange Shriram Bharat	SB-
40	Kalli Bharmdev Kallappa	Stor



41	Raut Nilesh Tanaji	Rut
42	Bajantri Akash Sadashiv	SAR14-
43	Pawar Amol Navnath	June.
44	Gawade Ganesh Ankush	Ston
45	Dikole Gitanjali Rajabhau	Ome
46	Alekar Pooja Mahadev	Dant-
47	Kolawale Saurabh Haridas	-Puk-
48	Misal Rushikesh Hanamant	
49	Waghmode Akshay Nana	A ofter more
50	Ingole Swapnil Shivaji	
51	Mule Omkar Shankar	
52	Keskar Manisha Ashok	Megley
53	Ghadage Vaishnavi Dattatray	
54	Shingare Onkar Shivaji	Cinta:
55	Patange Chaitanya Vasudev	1
56	Patil Komal Suresh	huf
57	Jundale Anjali Rajaram	ARA
58	Sutar Vaishnavi Suresh	500000
59	Babar Priyanka Vijay	Phon -
60	Patil Mayuri Anandrao	P'HOT
61	Adling Shruti Sadashiv	HUMMER
62	Danake Milind Vilas	The contract
63	Burkul Pravin Virprakash	- the

CSE Engg Department Fabtech Technical Campus College of Engg. Research Sangola

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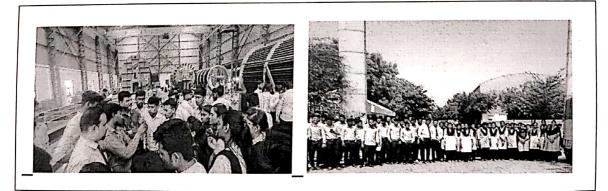
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### **INDUSTRIAL VISIT SEM II 2022**

Department	Computer Science & Engineering
Date of Activity held	30.04.2022
Time	09.00 to 01.00
Type of Activity (cultural/curricular/co-curricular)	Curricular
Event Name	Industrial Visit at Sparkon Engineering & Fabtech Textiles
Year / Class –	TY CSE
No. of students-	55
Activity In charge-	Prof. Shetake M. R.
Description of Activity:	4

- 🖶 Students of Computer Science Engineering Experience Automation Technology used in automatic Textile Machinery.
- + They also take an information related to Central server used over the cloud.
- In Sparkon Engineering student experiences the various automated modern machines and tools used in manufacturing.

#### **Activity Photographs:**

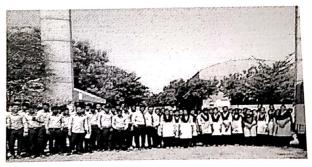


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Industrial Visit at Sparkon Engineering Industry & Fabtech Textiles for TY class on 30.04.2022





Head

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