



SJM VIDYAPEETHA®

S J M INSTITUTE OF TECHNOLOGY

(Recognized by AICTE, New Delhi and Affiliated to Visvesvaraya Technological University, Belagavi)
NH-4 Bypass, P.B.No:73, CHITRADURGA -577502, Karnataka State.



Collaboration activity with other Institutions / Training centers / Industries

Sl. No.	Name of the institution / industry with whom the MoU / linkage is made, with contact details	Year of signing MoU / linkage	List of actual activities
1	Government Tool Room and Training Center (GTTC) Chitradurga	2022	Internship and Technical Training, Workshop, PDP
2	CADD Center, 3rd cross, JCR, Chitradurga 577501	2023	Internship and Technical Training ,PDP
3	Abheyaatrix soft Lab	2021	Skill training, Workshops, FDPs, Job oriented training, Certifications and Placements.
4	TATA Consultancy Services, Thane West, Maharastra 400807	2021	LISP and Online Test Facility
5	National Highways Authority of India Chitradurga 577502	2021	Internship and Technical Training, workshops
6	Excel R Solutions, BTM Layout, Bengaluru 560068	2023	Internship and Technical Training ,PDP
7	Pygenicarc, Uttarahalli, Bengaluru 560061	2023	Internship and Technical Training , Workshop
8	Internzlearn Private Limited, Hosur road, Kudlu gate, HSR, Bengaluru 560068	2023	Internship and Technical Training, Workshop, PDP
9	GREP & AWK Technologies, #G03, Serene, 2nd Main, Jaralur Road, Ambalipur, Bengaluru 560102	2021	Internship and Technical Training
10	Mile Stone Training Center Chitradurga	2018	Internship for Students and placement & training on Soft skills


PRINCIPAL
S.J.M.I.T, CHITRADURGA



MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

**Government Tool Room & Training Centre,
Chitradurga-577524, KARNATAKA, INDIA.**

&

**School of Engineering (SJMIT)
CHITRADURGA-577502, KARNATAKA, INDIA.**

SRI JAGADGURU MURUGHARAJENDRA UNIVERSITY,

(Established under SJM University Act21 of 2021GoK State Private University)

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on the 19th day of September Two Thousand Twenty Two (19.09.2022).

BETWEEN

School of Engineering of SJM University (SJMIT), Chitradurga- 577502. The First Party represented here in by Dr. Bharath P B, the Principal (hereinafter referred as 'First Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors-in-office administrators and assigns)

AND

Government Tool Room & Training Centre (GTTC), whose registered address is at Sy. No.44, Old Bengaluru Road, Chitradurg-577524, the Second Party represented herein by Sri. Ganesh D, the Principal (hereinafter referred as 'Second Party', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors-in-office, administrators and assigns)

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


-PRINCIPAL

A. Tool Room & Training Centre
CHITRADURGA-577524.


PRINCIPAL
S.J.M.I.T, CHITRADURGA

MEMORANDUM OF UNDERSTANDING (MoU)
(17/02/2023)

BETWEEN



SJM Institute of Technology
P.B. No 73, NH-4, bye-pass
Chitradurga – 577 502, Karnataka 560097

&



CADD CENTRE/ Vanguard Infra Solutions
JCR Ext 3rd Cross Chitradurga 577501 Karnataka
Tel: 9380401526/7204420765

FOR

SKILL DEVELOPMENT, INTERNSHIPS, WORKSHOPS
FDP'S AND RELATED SERVICES

MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the 1st Day of February Two Thousand and Twenty-Three (17.02.2023), by and between

SJM Institute of Technology
P.B. No 73 NH-4 bye-pass, Chitradurga - 577 502, Karnataka

The First Party represented herein by its Name of Competent Authority Representative (hereinafter referred as 'First Party'), the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors - in-office, administrators, and assigns.

AND

CADD CENTRE/Vanguard Infra Solutions
JCR Ext 3rd Cross Chitradurga 577 501 Karnataka
Tel: 9380401526 / 264420765

The Second Party and represented herein by its Zonal / Divisional Head, Name of Competent Authority Representative (hereinafter referred to as "Second Party"), company which expression, unless excluded by or repugnant to the subject or context shall include its successors - in-office, administrators and assigns.

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

Abeyaantrix SoftLab OPC Private Limited

1810/77, 1st Floor, 17th Cross, Anjaneya Badavane, Davangere-577004

Reg No:U72900KA2018OPC114372 www.asoflab.com GST: 29AARCA07S1G1ZJ



Memorandum
of
Understanding

August 28

2021

Between

Abeyaantrix Softlab OPC Pvt. Ltd., Davanagere
and

S J M Institute of Technology, Chitradurga

Abeyaantrix SoftLab (OPC) Private Limited
1810/77, 17th Cross, Anjaneya Badavane
DAVANAGERE-577004. Ph: 9972140390

Contact :08192-224820, Mob:7676432220, 9972140390, reachus@asoflab.com

VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI-590018, KARNATAKA



INTERNSHIP REPORT

18MEI85

*A report submitted in partial fulfillment of the requirements for the Award of Degree
of*

**BACHELOR OF ENGINEERING
in
MECHANICAL ENGINEERING
Submitted by**

**NAME: LAKSHMAN B
USN: 4SM19ME004**

Under Supervision of

Internal Internship Guide

External Internship Guide



2022-23

**DEPARTMENT OF MECHANICAL ENGINEERING
S.J.M. INSTITUTE OF TECHNOLOGY, CHITRADURGA**
(Recognized by AICTE, New Delhi, Affiliated to Visvesvaraya Technological
University, Belagavi & Accredited by NAAC with B⁺⁺ Grade)

DEPARTMENT OF MECHANICAL ENGINEERING
S.J.M.INSTITUTE OF TECHNOLOGY, CHITRADURGA
(Recognized by AICTE, New Delhi, Affiliated to Visvesvaraya Technological
University, Belagavi & Accredited by NAAC with B⁺⁺ Grade)



CERTIFICATE

This is to certify that the “**Internship Report**” submitted by **LAKSHMAN B** bearing
USN **4SM19ME004** , is work done by him/her and submitted during academic year
2022-23, in partial fulfillment of the requirements for the award of the degree of
BACHELOR OF ENGINEERING in MECHANICAL ENGINEERING, at GOVERNMENT
TOOL ROOM AND TRAINING CENTER, CHALLAKERE.


Internal Internship Guide
(T. NAGARAJ) 12/5/23


Head of the Department
(Dr. Jagannatha N.)


Head of the Institution
(Dr. P.B. Bharath)

Name of the Examiners

Signature of the Examiners with date

1)

2)

Ref: GTTCCLK/SDC/ITP/SJMIT/22-23/005

Date: 14/10/2022

INTERNSHIP CERTIFICATE

This is to certificate that Mr LAKSHMAN B. bearing Reg No: 4SM19ME004 has successfully completed his Industrial Internship Training in Govt., Tool Room & Training Centre, Challakere on CNC Machining and Automation of H&P Valves under the guidance of Mr. Hanumesh Pujar, and Ms. Lakshmi A.

The above mentioned student is from SJM Institute of Technology, Chitradurga from Mechanical Department, 7th semester had undergone internship programme for duration of 4 weeks from 01/09/2022 to 30/09/2022.

During the period of internship training programme his behavior was found to be good & satisfactory.

We, GTTC Challakere, wishing you all the best.


Head
Skill Department


Principal
Govt. Tool Room & Training Centre
Challakere-577522.



Working with CNC Machine

CHAPTER 9

NARRATION

The internship training at GTTC Challakere was started on 01/09/2022; on the first day of training they showed us the GTTC campus and infrastructure of GTTC.

Our trainer was **Mr. Hanumesh Pujar sir** For the first 10 days of training, internship classes were held for 4 weeks. The training was spent learning about CNC programming. There were 3 days of practical training following the theory classes. Those remaining days the class was held from 10 am to 3 pm, with both theory and practical sessions being conducted simultaneously. We were also given hands-on experience with CNC milling machines. To obtain desired model shapes using Wood as raw material pieces, they taught us how to prepare CNC codes in CNC machines and for CNC milling. They provided us with a demonstration of the CNC milling machine (with Fanuc controller) in the last two days. During our internship, we conducted 3 internals..

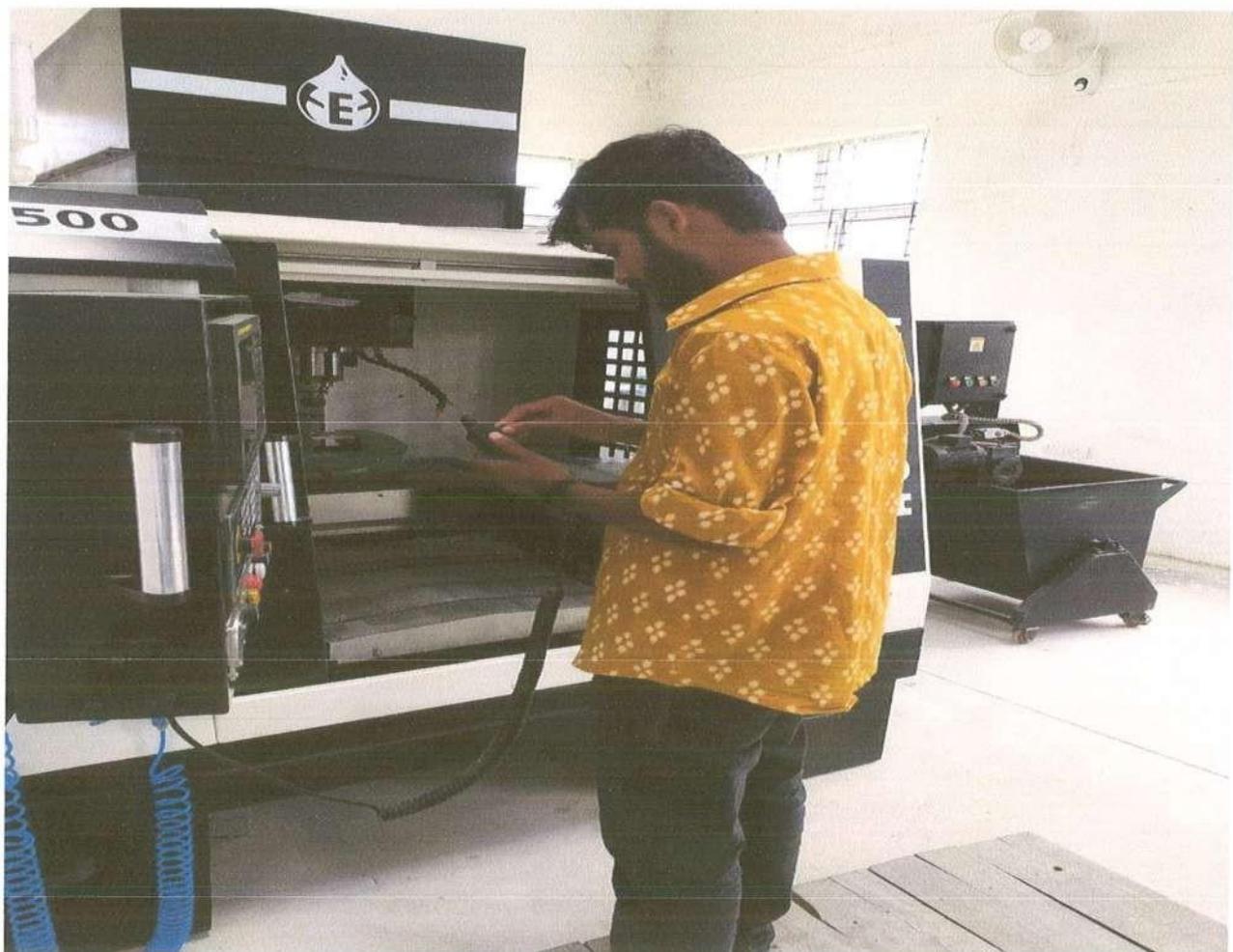
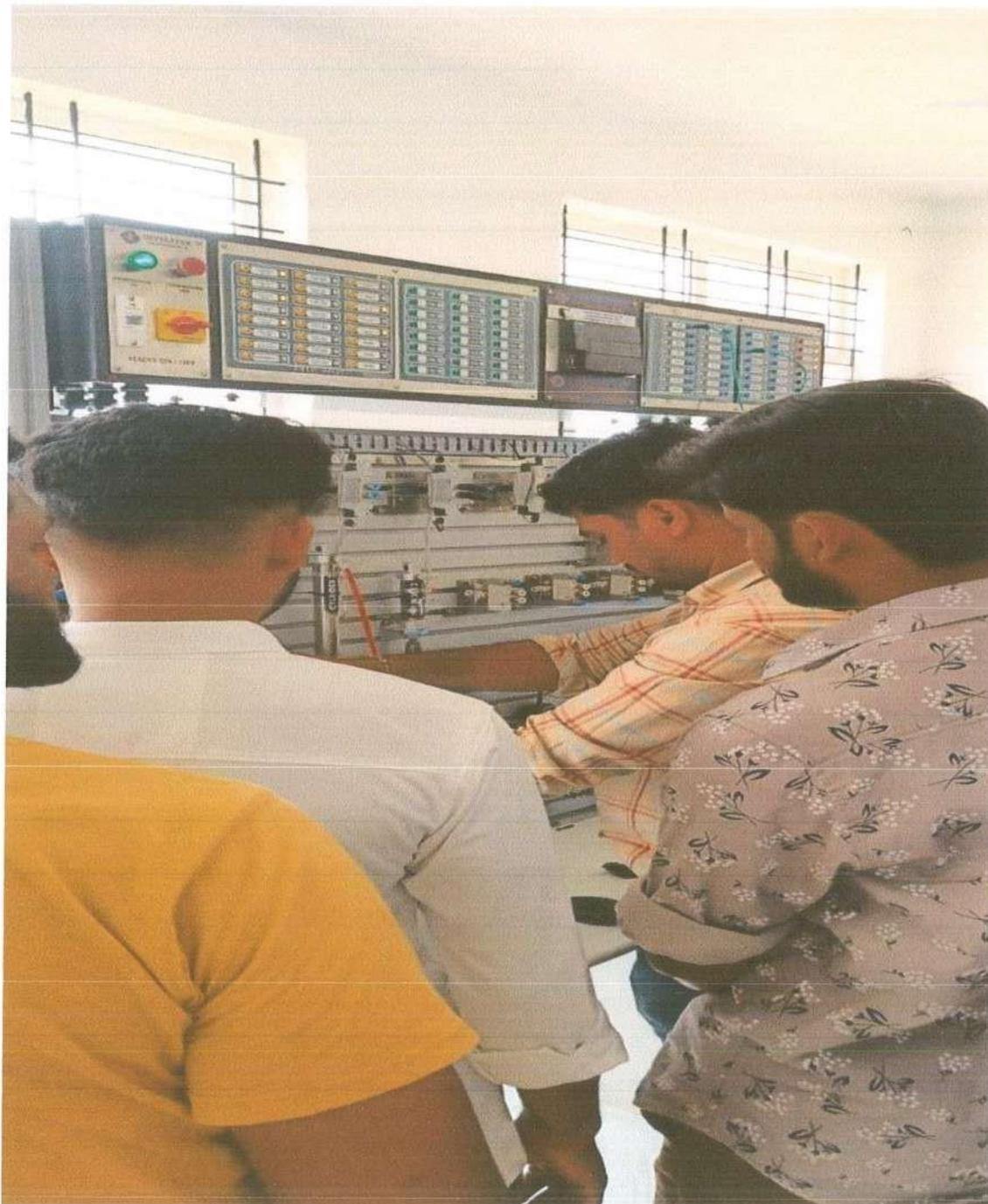


Fig 13: Narration



Working with PNEUMATIC SYSTEM



Working with HYDRALICS SYSTEM

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI-590018, KARNATAKA



INTERNSHIP REPORT

18MEI85

A report submitted in partial fulfilment of the requirements for the Award of Degree of

BACHELOR OF ENGINEERING

IN

MECHANICAL ENGINEERING

by

PRUTHVI MARUTI MOHITE USN: 4SM21ME410

Under the Supervision

Internal Internship Guide

T M. E

External Internship Guide NAGARAJA

UMESH RATHOD M. Tech



2023-24

DEPARTMENT OF MECHANICAL ENGINEERING

SJM Vidyapeetha®

S.J.M INSTITUTE OF TECHNOLOGY

(Affiliated to VTU, Belagavi & Recognized by AICTE, New Delhi & Accredited by National Assessment & Accreditation Council with B++ Grade) NH4 Bye-pass Road. CHITRADURGA – 577502 Karnataka state. India

DEPARTMENT OF MECHANICAL ENGINEERING

SJM Vidyapeetha®

S.J.M INSTITUTE OF TECHNOLOGY

(Affiliated to VTU, Belagavi & Recognized by AICTE, New Delhi & Accredited by National Assessment & Accreditation Council with B++ Grade)



CERTIFICATE

This is to certify that the “**INTERNSHIP REPORT**” submitted by **PRUTHVI MARUTI MOHITE** bearing USM: **4SM21ME410**, is work done by him and submitted during academic year 2023-24, in partial fulfilment of the requirement for the award of the degree of **BACHELOR OF ENGINEERING in MECHANICAL ENGINEERING**, at **GOVERNMENT TOOL ROOM AND TRAINING CENTER, CHITRADURGA**.

Internal Internship Guide

(Nagaraja T M.E)

Head of Department

SJMIT, Chitradurga

(Dr. Jagannatha N M.E, Ph D)

Principal

SJMIT, Chitradurga

(Dr. P B Bharath M Tech, Ph D)

PROFILE OF THE ORGANISATION



Fig 2.1: GTTC Chitradurga

The first Government Tool Room and Training Centre was established at Bangalore in 1972 with the participation of the Karnataka State Government, in collaboration with the Government of Denmark under the Bilateral Government Co-operation Agreement. The excellent performance of GTTC Bangalore led the Government of Karnataka to expand this organisation and the second unit of GTTC started in 1992 with DANIDA assistance.



GROUP PHOTO WITH RESPECTED TEACHING STAFF AND PRINCIPAL OF GTTC CHITRADURGA

MECHANICAL SOFTWARE TRAINING PROGRAM



SJM Vidyapeetha *

SJM INSTITUTE OF TECHNOLOGY

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Post box No. 73, NH-4, Bypass, Chitradurga - 577502, Karnataka



Department of Mechanical Engineering

SJMIT - IQAC IN COLLABORATION WITH CADD CENTER

Organizing

Short Term Training Program

On

Mechanical Softwares

(Auto CAD, CATIA, Solid Works)

Starts From 24-11-2022

Professor & Head
Dr. Jagannatha.N

Resource Person
Chethan R
Brijesh B Patil
Raghu

Coordinator
Vishwanath D
Nagaraj B

Principal
Dr. Bharath.P.B







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S J M INSTITUTE OF TECHNOLOGY
NH-4 Bypass, P.B.No:73, CHITRADURGA -577502, Karnataka.

INSTITUTION'S INNOVATION COUNCIL (IIC)

**Overall Report
of**

Three Days Workshop

On

“An Overview of Electric Vehicles and Simulation using Matlab”

S.J.M Vidyapeetha®
S J M INSTITUTE OF TECHNOLOGY
CHITRADURGA
Accredited by NAAC

**Department of Electrical & Electronics
Engineering**
Organizing
THREE DAYS WORKSHOP
ON
**AN OVERVIEW OF ELECTRIC VEHICLES AND SIMULATION
USING MATLAB**
DATE : 15 to 17th OF JUNE 2023, VENUE : E & E SEMINAR HALL



Resource Person
Mr.Shivaraj.V.S
Software Trainer
Abeyatrix Soft LAB,DVG

Faculty Coordinator
Prof. Sushmitha Deb
Prof. Noor Fathima

Dr. Kumaraswamy B.G
HOD
Dept of EEE

Dr. P B Bharath
Principal
SJMIT



S.J.M VIDYAPEETHA®

S.J.M. INSTITUTE OF TECHNOLOGY

N.H.4 Bypass, P.B No 73, Chitradurga-577502

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

In Collaboration With



Organizing

Three Days Workshop

On

“An Overview of Electric Vehicles and Simulation using Matlab”

Date: 15th – 17th June 2023

Time: 9:00am to 5:30pm

Venue: E&E Seminar Hall

Resource Person

Mr. Shivraj.V.S
Software Trainer
Abyantrix Soft Lab, Dvg

IQAC

Dr. Jagannatha N
HOD, Dept.,of ME

IIC

Dr. Krishna Reddy
Dept. of CSE

H.O.D

Dr. Kumaraswamy B G
Dept. Of EEE

Principal

Dr. P B Bharath
SJMIT

Faculty Coordinators

Prof. Sushmita Deb
Prof. Noor Fathima

**Three Days Workshop on “An Overview of Electric Vehicle and simulation using Matlab”
Organized by IQAC and Electrical & Electronics Engg. Dept.,SJMIT**

Photo Gallery



Inaugural Function of the Workshop


PRINCIPAL
S.J.M.I.T, CHITRADURGA



Inaugural Function of the Workshop



Workshop Sessions


PRINCIPAL
S.J.M.I.T, CHITRADURGA

Photo Gallery



Workshop Sessions

Photo Gallery



Working Lunch

Photo Gallery



Feedback Session along with Valedictory function

- According to Vinithashree B, the session was very beneficial and she learned the basics of Matlab and to use different functions of Matlab. She also included that the trainer was very knowledgeable and encourage all the students throughout the sessions a lot.
- According to Prajwal V, the session was very helpful and interesting as they have learnt this software tool for the first time which was very effective.

Photo Gallery



Valedictory Function along with Distribution of certificates

Photo Gallery



Visit to Hero Electric Show Room

MEDIA COVERAGE

ಪ್ರಮಾಣ ವತ್ರಗುಂದಿ ಸಲ್ಲಿಸಬಹುದು. ನಿಗದಿತ ಅರ್ಜಿಯನ್ನು ಅನ್ವೇಷಣೆ ಮುಖಾಂತರ ಸಲ್ಲಿಸಲು ಮತ್ತು ಹೆಚ್ಚಿನ ವಿವರಗಳಿಗಾಗಿ ಟ್ರಸ್ಟ್ ಅಂತರ್ಜಾಲ ತಾಣ www.sajjanakalyantrust.org ಸಂಪರ್ಕಿಸಬಹುದು. ಅರ್ಜಿ ಸಲ್ಲಿಸಲು ಜುಲೈ 16 ಕೊನೆಯ ದಿನ ಎಂದು ಟ್ರಸ್ಟ್ ಕಾರ್ಯದರ್ಶಿ ಡಾ.ಅಧಭೆ ವೀರಣ್ಣ ತಿಳಿಸಿದ್ದಾರೆ.

ಮುಖ್ಯಾಂಶಗಳು

- ಖಜಾನಾ ಕಾರ್ಯದರ್ಶಿ ಡಾ.ಅಧಭೆ
- 30ಬಾಕು ಮತ್ತಿತರ ರಾಜ್ಯದ ವ್ಯಕ್ತಿಗಳ ಸೇವನೆಯಿಂದ ತೊಂದರೆ



ಚಿತ್ರದುರ್ಗ ನಗರದ ಎಸ್‌ಜೆಎಂ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದಲ್ಲಿ ಎಲೆಕ್ಟ್ರಿಕಲ್ ಎಲೆಕ್ಟ್ರಾನಿಕ್ ವಿಭಾಗದಿಂದ ಗುರುವಾರ ಆಯೋಜಿಸಿದ್ದ ಎಲೆಕ್ಟ್ರಿಕ್ ವಾಹನಗಳ ಕುರಿತ ಕಾರ್ಯಾಗಾರವನ್ನು ಮೆಕ್ಯಾನಿಕಲ್ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಎನ್ ಜಗನ್ನಾಥ್ ಎಲೆಕ್ಟ್ರಿಕಲ್ ಎಲೆಕ್ಟ್ರಾನಿಕ್ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಿ.ಜಿ.ಕುಮಾರಸ್ವಾಮಿ ಉದ್ಘಾಟಿಸಿದರು. ಸಂವನ್ಮೂಲ ವ್ಯಕ್ತಿಗಳಾದ ವಿ.ಎಸ್ ಕಿವರಾಜ್, ಸಾನಿಯಾ ತಬಸ್ಸುಮ್, ಟಿ.ಸಿಂಚನ, ಕೃತಿಕಾ ಇದ್ದರು.

Shot by Chandru

Davangere

Article in Prajavani Paper



ಚಿತ್ರದುರ್ಗದ ಎಸ್‌ಜೆಎಂಎಂಟಿಯಲ್ಲಿ ಆಯೋಜಿಸಲಾದ ಎಲೆಕ್ಟ್ರಿಕ್ ವಾಹನಗಳ ಕುರಿತ 3 ದಿನದ ಕಾರ್ಯಾಗಾರವನ್ನು ಮೆಕ್ಯಾನಿಕಲ್ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಾ.ಜಗನ್ನಾಥ್ ಉದ್ಘಾಟಿಸಿದರು. ಎಲೆಕ್ಟ್ರಿಕಲ್ ಎಲೆಕ್ಟ್ರಾನಿಕ್ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಾ.ಕುಮಾರಸ್ವಾಮಿ ಇದ್ದಾರೆ.

ಕನ್ನಡಪ್ರಭ Mon, 19 June 2023
<https://kpepaper.asianetnews.com>



Article in Kannadaprabha Paper



SJMVidyapeetha®

S J M INSTITUTE OF TECHNOLOGY
NH-4Bypass,P.B.No:73,CHITRADURGA-577502, Karnataka.



Internal
Quality
Assurance Cell

INTERNAL QUALITY ASSURANCE CELL

Overall Report

on

**“Technical Talk on IOT Revolutionizing
Relationship between Devices and Data.”**



Organized by

IQAC Cell

In Association with

Department of E&CE & IQAC

Date: 08-04-2023

Time: 9:30am.

Venue: EC Seminar Hall



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Post box No. 73, NH-4, Bypass, Chitradurga - 577502, Karnataka



Internal
Quality
Assurance Cell

Department of Electronics and Communication Engineering

in Association with

IQAC

Organizing a Technical Talk on

"IoT Revolutionizing Relationships between Devices and Data"

Resource Person

Mr. Mantesh B Shirur

Abeyaantrix Softlab Pvt Ltd, Bengaluru

Faculty Coordinators

Prof. Sudarshan M K

Prof. Chetan S

Prof. Pradeep Kumar V H

IQAC Coordinator

Dr. Jagannatha N

HOD

Dr. Siddesh K B

Principal

Dr. Bharath P B

Venue: E&CE Seminar Hall

Time: 9:30AM

Date: 08.04..2023




PRINCIPAL
S.J.M.I.T, CHITRADURGA