

KARNATAK LAW SOCIETY'S  
**Vishwanathrao Deshpande Institute of Technology,**  
**Haliyal 581 329**

**Department of Electrical & Electronics Engineering**

(Affiliated to Visveswararaya Technological University, Belagavi)

(APPROVED BY AICTE NEW DELHI)

Email : vdrit\_ene@rediff.com

Phone : 08284 – 220861

Fax : 08284 – 220813



---

---

**Report of STTP**

**on**

**Theory and Hands on Training on 8051 Microcontroller to KHK Diploma**  
**students**

**( 19<sup>th</sup> and 20<sup>th</sup> December 2019 and 23<sup>rd</sup> and 24<sup>th</sup> December 2019 )**

In order to impart technical knowledge to the diploma students of surrounding area, a Short Term Training Programme (STTP) on “**Theory and Hnads on Training on 8051 Microcontroller**” has been organised in the dept. The STTP was conducted for K.H. Kabbur diploma college students in two slots. The first slot was on 19<sup>th</sup> to 20<sup>th</sup> Dec. 2019 (20 students) and second slot was from 23<sup>rd</sup> to 24<sup>th</sup> Dec 2019 (23 studetns).. Following resource persons from the dept were involved in the activity.

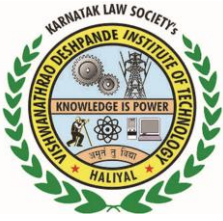
**Resource Persons Involved**

S.No.	Staff Name	S.No.	Staff Name
1	Mrs. Trupti Pawale	3	Mr. Mnajunatha
2	Mr. Ravindra Motekar	4	Mr. Uttam Satpute

The content of the programme was covering following areas

1. Introduction to 8051 Microcontroller
2. Architecture and pin diagram of 8051 and their functions
3. Instruction set of 8051 microcontroller
4. Simple assembly language programming and practical sessions in 8051 lab using Keil Software
5. Introduction to Interfacing and it s programming in embedded C
6. Application of 8051 microcontroller etc.





KARNATAK LAW SOCIETY'S  
**Vishwanathrao Deshpande Institute of Technology,**  
**Haliyal 581 329**



**Department of Electrical & Electronics Engineering**  
(Affiliated to Visveswaraya Technological University, Belagavi)  
(APPROVED BY AICTE NEW DELHI)

Email : [vdrit\\_ene@rediff.com](mailto:vdrit_ene@rediff.com)

Phone : 08284 – 220861

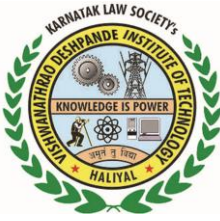
Fax : 08284 – 220813

## Phtots of the sesssion



The students were given participation certificates and encouraged to study and plan for taking admission to BE. All the students were satisfied by the programme and given positive feedback.





KARNATAK LAW SOCIETY'S

**Vishwanathrao Deshpande Institute of Technology,  
Haliyal 581 329**

**Department of Electrical & Electronics Engineering**

(Affiliated to Visveswaraya Technological University, Belagavi)

(APPROVED BY AICTE NEW DELHI)

Email : vdrit\_ene@rediff.com

Phone : 08284 – 220861

Fax : 08284 – 220813



**Report of STTP**

**On**

**General Electrical Maintenance to JSS ITI College students**

**(23<sup>rd</sup> and 24<sup>th</sup> December 2019 )**

To impart technical knowledge to ITI students of surrounding area, Department of Electrical And Electronics Engineering has organised a short term training programme on “**General Electrical Maintenance**” for students of JSS ITI college On 23 and 24<sup>th</sup> Dec 2019. The topic covered in the programme includes:

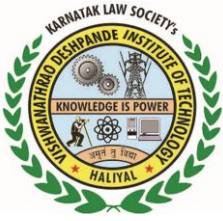
1. Visit to substation yard and the functioning of various equipments
2. Functioning of change over switch, Diesel Generator and panel components etc.
3. Visit to STTP plant and introduction to equipments and their functioning.
4. Visit to boiler and introduction to equipments and their functioning.
5. Visit to solar plant
6. Practical on cable termination, measurements of electrical quantities etc.

**Resource Persons Involved**

S.No.	Staff Name	S.No.	Staff Name
1	Mr. Uttam Satpute	3	Mr. Mallikarjun G.
2	Mr. Raghvendra H.	4	Mr. Rameshwar Naik

Total 20 students attended the programme.





KARNATAK LAW SOCIETY'S  
**Vishwanathrao Deshpande Institute of Technology,**  
**Haliyal 581 329**



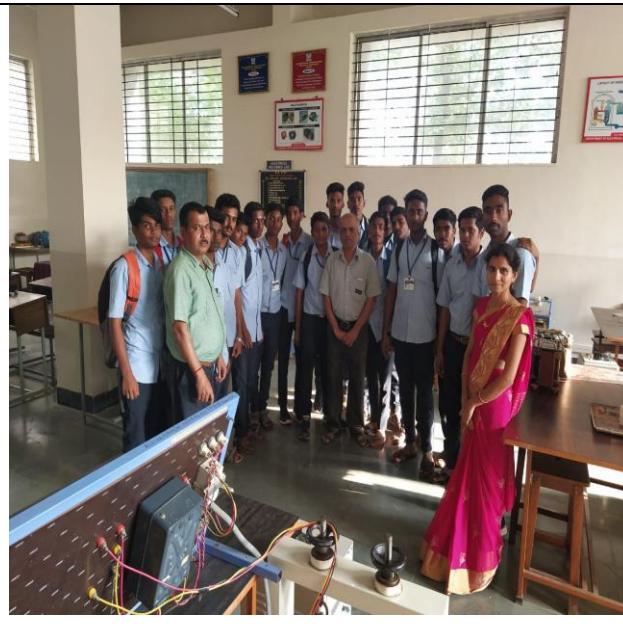
**Department of Electrical & Electronics Engineering**  
(Affiliated to Visveswaraya Technological University, Belagavi)  
(APPROVED BY AICTE NEW DELHI)

Email : [vdrit\\_ene@rediff.com](mailto:vdrit_ene@rediff.com)

Phone : 08284 – 220861

Fax : 08284 – 220813

## Phtots of the session



The students were given participation certificates and encouraged to study. All the students were satisfied by the programme and given positive feedback.

