



SAPTHAGIRI COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



ETA CLUB

PRESENTS



RENEWABLE ENERGY PROJECTS



PRAJWAL S

Senior Business Analyst,
RECONNECT ENERGY

and

MINI PROJECT EXHIBITION

PATRONS

Sri. G DAYANANDA
CHAIRMAN, SCE

Sri. G D MANOJ
MANAGING DIRECTOR, SCE

Dr. H RAMAKRISHNA
PRINCIPAL, SCE

Dr. S N REKHA
PROF. & HOD OF EEE, SCE

DATE : 01-MAR-2024

TIME : 9:30 AM

VENUE : ALH 401/402

Dr. VIDYA M
ASSC. PROF
DEPT OF EEE, SCE

MEGHANA G V
ASST. PROF
DEPT OF EEE, SCE

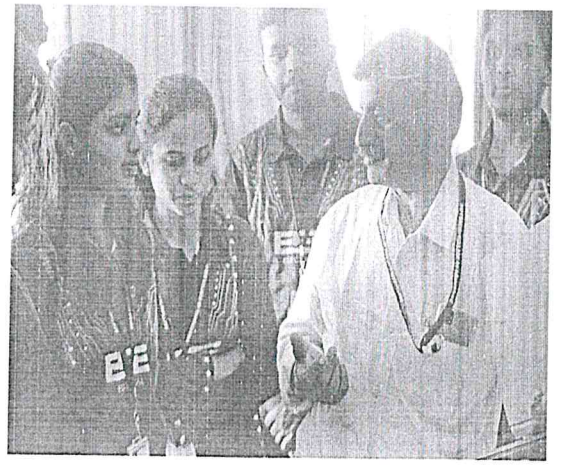
FACULTY
CO-ORDINATORS

STUDENT
CO-ORDINATORS

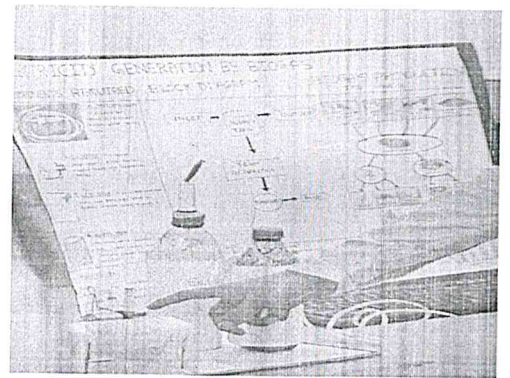
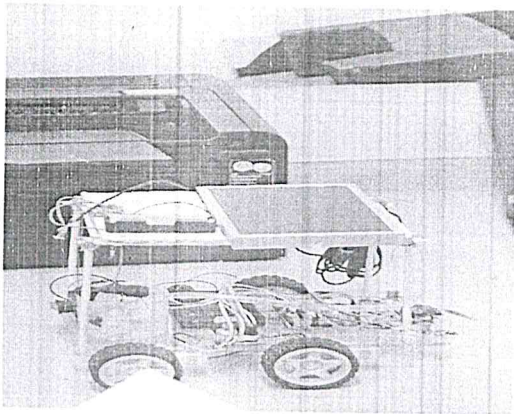
HARISH V
TEJAS B H

N SUKRUTHA
LEKHANA S S

Snapshots of the event:



Evaluation of III sem and V sem projects by the judges.



Working model display



EEE dept. students with Judges and Principal sir

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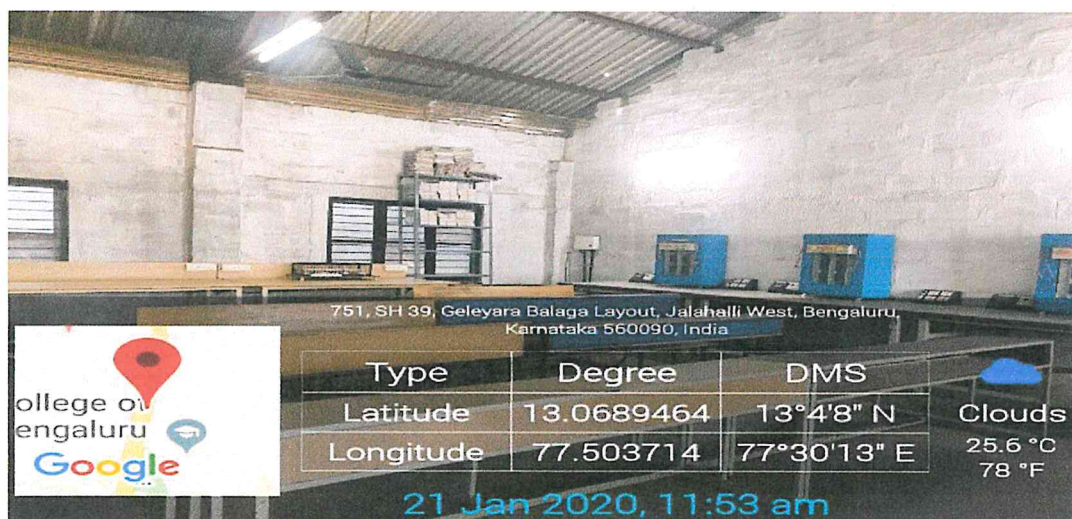
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& ISO 14001:2015 Certified Institution, #14/5, Chikkasandra, Hesarghatta Main Road, Bengaluru-560057

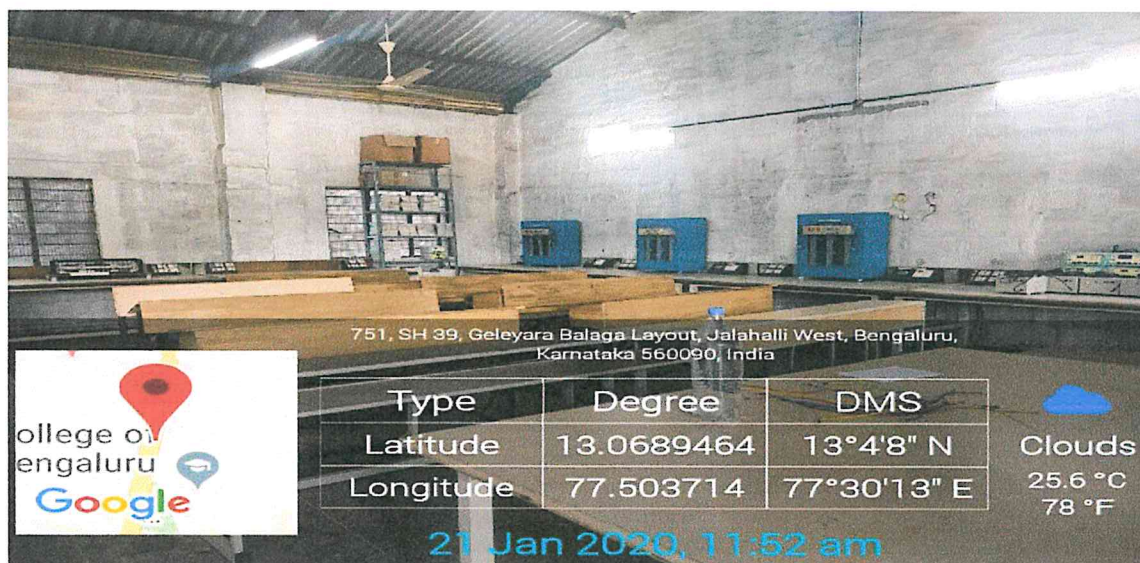
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SKILL LAB DETAILS

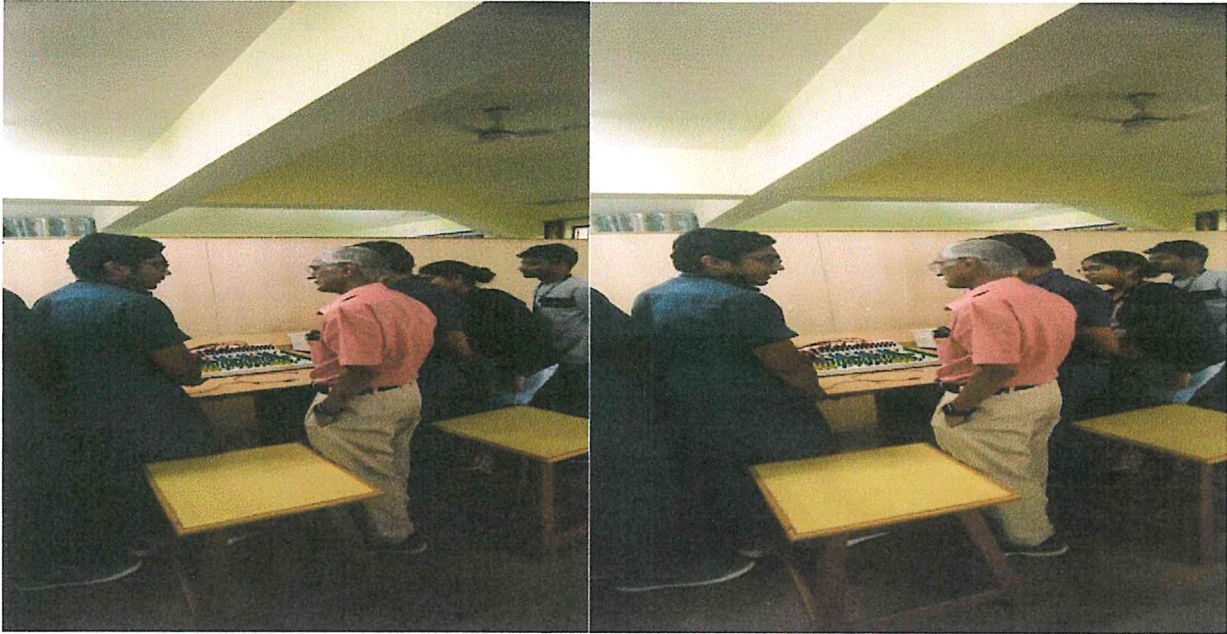
| SL NO. | Number of PC available | Equipments and software in lab for skill development |
|--------|-------------------------------------|--|
| 1 | COMPUTERS -25 for skill development | MATLAB software for simulation projects. Microcontroller lab. Projector, CROs, Electrical machines |



SKILL LAB



INNOVATION AND INDUSTRY INTERACTION LAB



Dr. K.N. Ravi interaction with students



Technical poster presentation



Communication skill development program



Principal, Coordinators and EY team for skill development program



EEE Students with EY team



Mr.Rakshith and Nitish with innovation project winners



Power BI. Skill program Mahesh from Edunet

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**



Industry MOU for skill training



Skill Training program IBM

(i) After every event, please take feedback (online/offline).

(ii) At the end map PO's (with 3/2/1):


EVENTS MAPPING:

| Events | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| 1 | 2 | - | | 2 | 2 | | | | 2 | | | 2 |
| 2 | - | - | 3 | - | 2 | 2 | 2 | 1 | 3 | - | 3 | - |
| 3 | 1 | 1 | | | 1 | | | | | | | 2 |


***Type of Event / Activity:**

Workshop/**seminar**/conference/hackathon/hobby project/mini project/ Invited Talk/Guest Lecture/
Skillenhancement program/Cultural activity/competitions etc.,

Event 1: Python Pocket Reference.



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Department of Information Science and Engineering

Organises an Hands-on Session on


PYTHON POCKET REFERENCE

Chief Patrons

Sri G DAYANANDA
Chairman

Sri G D MANOJ
Managing Director

Venue:ISE Seminar Hall,SCE
Date: 09-12-2022
Time:10:30-AM-12:30 PM



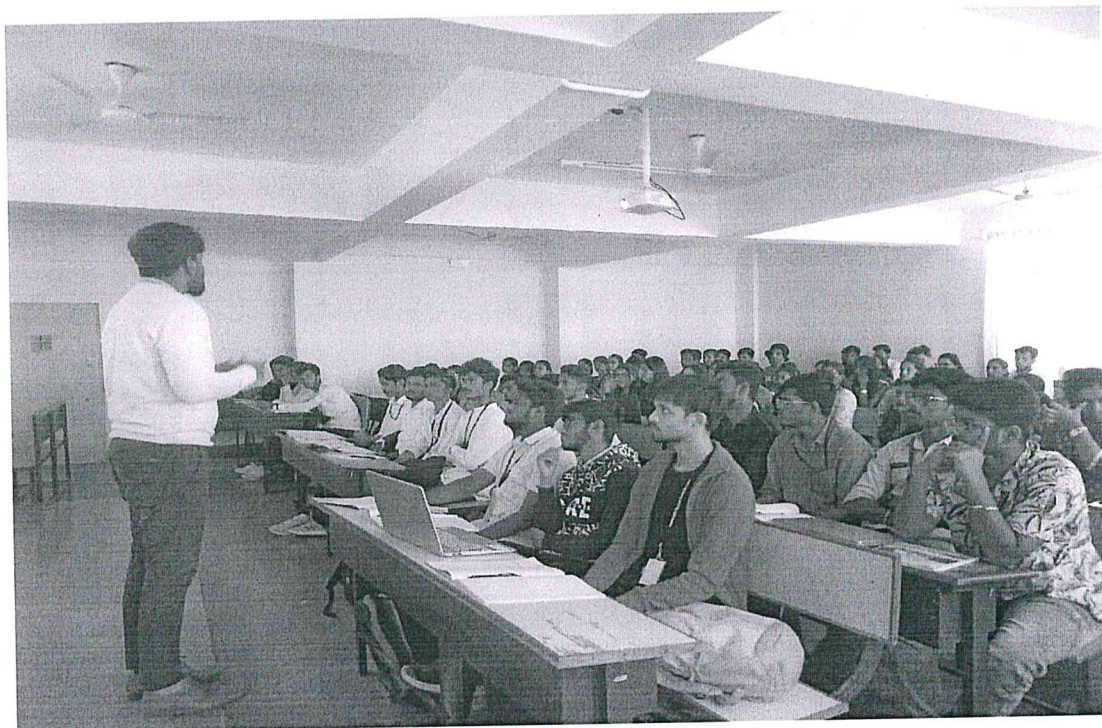
Mr. Ravi Kumar B N
Prof, CSE, BMSIT&M

Prof. Priyanka MR
Coordinator

Dr. H R Ranganatha
PROF & HEAD,ISE

Dr. H Ramakrishna
PRINCIPAL

Glimpse of Expert Talk



Event 2: Cloud Computing with AWS

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Department of Information Science and Engineering
Organises an Expert Talk On
CLOUD COMPUTING WITH AWS

Chief Patrons
Sri G DAYANANDA Chairman
Sri G D MANOJ Managing Director

Venue: ISE Seminar Hall, SCE
Date: 17-12-2022
Time: 10:30 AM - 11:40 AM

Akshata Ramamurthy
Data Engineer,
SHELL

Prof. Priyanka MR Coordinator
Dr. H R Ranganatha PROF & HEAD, ISE
Dr. H Ramakrishna PRINCIPAL

Glimpse of the Expert talk





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Department of Mechanical Engineering

As a part of Skill lab organizes

"Training Workshop on 3D- Printing"



Trainer:

**Mr. Roopesh,
Engineer, Defacto Technologies**

On

02-01-2023

Day: Monday

Timings: 10:00 am

Chief Patrons

Sri.G.Dayananda
Chairman

Sri.G.D.Manoj
Executive Director

Dr.H.Ramakrishna
Principal

Dr.Tulsidas D
Professor & HOD

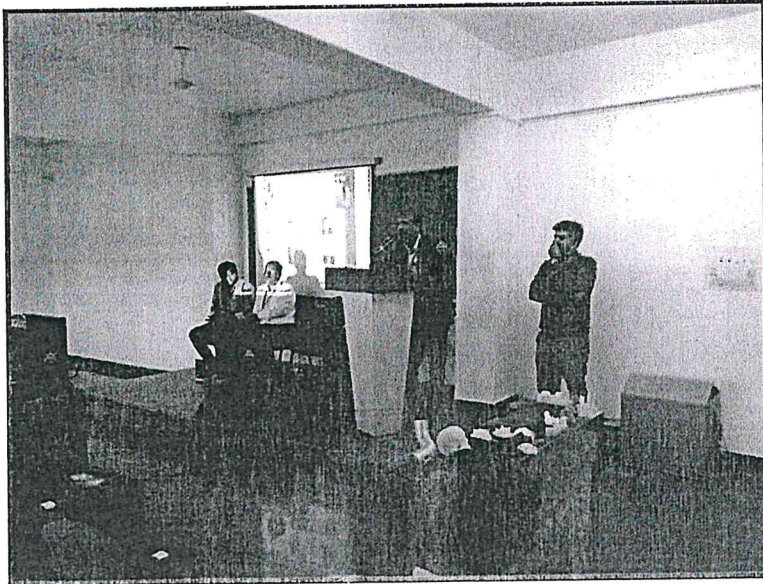
Program Conveners:
Dr. R.G. Deshpande, Associate Professor
Ram Kumar M, Asst. Professor

Student Coordinator:
Vishal Salunke

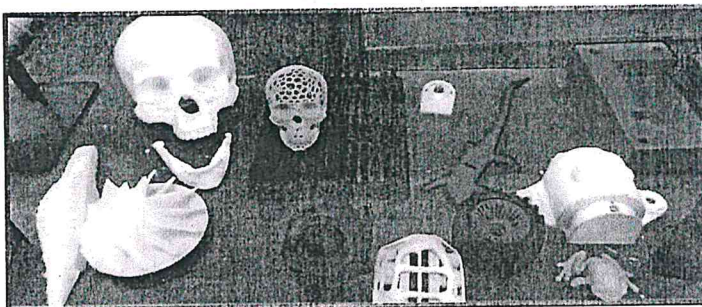
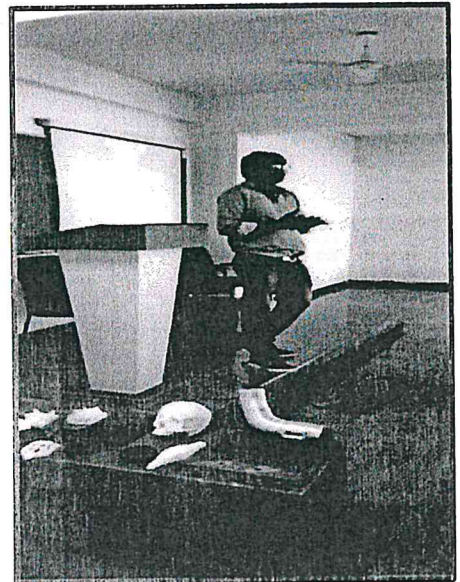
Mapping of activity outcomes with POs

| PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| 3 | | | | 2 | 3 | 2 | 3 | 2 | 3 | | 2 |

*Type of activity: Workshop / Demonstration



Inauguration speech by Principal



3D Prototype Exhibition



3D Prototype Live Printing Demonstration

Outcomes:

The students were given hands on experience on,


- Design of Prototypes
- Analysis of Prototypes
- Printing of products
- Industrial Applications and Uses

Faculty Coordinators:

1. Dr. R.G.Deshpande
2. Ram Kumar M



Faculty Co-ordinator



Skill Lab Co-ordinator



HOD
Professor & Head
Department of Mechanical Engineering
Sapthagiri College of Engineering
Bengaluru - 560 057.