



VSB COLLEGE OF ENGINEERING TECHNICAL CAMPUS

(Accredited by NAAC with A+ Grade) (Approved by AICTE
& Affiliated to Anna University) (*NBA Accredited Courses)
(Recognized under 2 (f) of UGC ACT)



***NEWSLETTER
JULY' 23***

REENERGY '23

EEE

VOLUME 1 ISSUE 2

NPTEL STARS



Congratulations
NPTEL Stars

for successfully completing the course
"Introduction to Internet of things"

NPTEL

POWERED BY
swayam

Elite+Silver Certified

Sharwin R S Gayathri P Renisha R

Elite Certified

Urmaheswari M Gunashree M Gunasekar M Sedhuragavan S Nivetha S

Vanmathi R Snakapriya S Aarthi RV Vishnu prakash R Priyanka VR S

Thenmozhi S

Certified

Sowmya P Vidyasagar Seetharamani A Pradeep Kumar V

Our students have completed the NPTEL course on IOT successfully and secured the certificates



INTERNSHIP TRAINING



New Siddhapudur, Tamil Nadu, India
 245, Chinnasamy Naidu Rd, Opp to Ayyappan temple,
 B.K.R Nagar, New Siddhapudur, Tamil Nadu 641044,
 Lat 11.021558°
 Long 76.972455°
 20/06/23 09:25 AM GMT +05:30



II YEAR

students of second year
EEE went on an
 internship to sunshiv
 electronic solutions for a
 week in **COIMBATORE**



New Siddhapudur, Tamil Nadu, India
 2XCC+MX5, C.K.Colony, B.K.R Nagar, New Siddhapudur,
 Tamil Nadu 641012, India
 Lat 11.021547°
 Long 76.972503°
 23/06/23 12:16 PM GMT +05:30



New Siddhapudur, Tamil Nadu, India
 245, Chinnasamy Naidu Rd, Opp to Ayyappan temple, Siddhapudur,
 B.K.R Nagar, New Siddhapudur, Tamil Nadu 641044, India
 Lat 11.021526°
 Long 76.972489°
 23/06/23 12:15 PM GMT +05:30



IN - PLANT TRAINING



43HANDYMANS & CONSTRUCTIONS PRIVATE LIMITED

Transparency Makes You Vulnerable, Yet we choose to be Absolutely Open

CERTIFICATE OF IN-PLANT TRAINING

This Certificate is presented to

MUTHUSIVAM S (Reg No. 723721105019)

III B.E(EEE) student from VSB College of Engineering Technical Campus, Coimbatore

For successful completion and active participation in "Home Automation - Smart Home Technology & Security System" as part of the Internship Program

From 19th June 2023 to 24th July 2023

Founder & Managing Director

For 43 HANDYMANS & CONSTRUCTIONS PVT LTD

Managing Director

Mr. Vijayakanth Muthukrishnan

43 HANDY MANS
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Corporate ID: U45309TN2020PTC135086
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Mob: 9025028780 / 9047198576 / 04232962930
43handymans@gmail.com www.43handymans.com

**Student from II
year EEE
Muthusivam S
attended one
month In-plant
training in
HANDYMANS &
CONSTRUCTION
PRIVATE
LIMITED in
COONOOR, The
Nilgiris**

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43 HANDY MANS
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PLANNING & DESIGNING
CONSTRUCTION & CONSULTANCY
REPAIRS | INTERIOR DESIGNING

- When you can improve your home with a professional repair pro, why struggle with old problems.
- Efficient Planning - Economical Design
Eminent Engineers - Enthusiastic Team

FINAL YEAR PROJECT SUBMISSION

OUR FINAL
YEAR
STUDENTS
SUBMITTED
THEIR
PROJECTS



**A project is
complete
when it
starts
working
for you
rather than
you
working
for it**



BEST PROJECTS OF FINAL YEAR STUDENTS



Audio amplifier self cooling system

S.Arun

C.Padmakumar

N.Surya

- FINAL YEAR

- FINAL YEAR

- FINAL YEAR

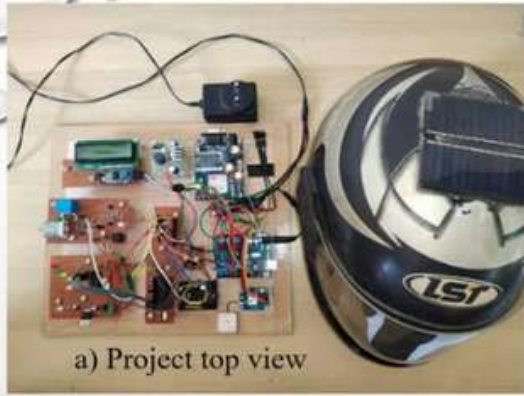
**GUIDED BY
DR.G.BANU
PROFESSOR/EEE**



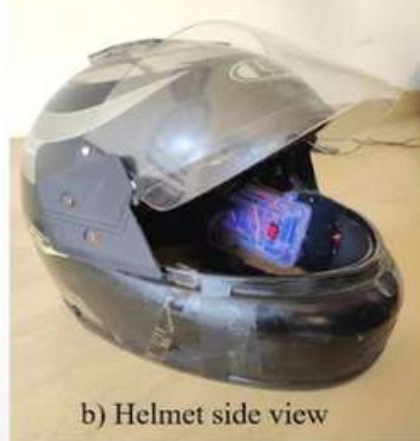
P.Pratheeksha - FINAL YEAR
P.M.Vijaya Kaniskha - FINAL YEAR

GUIDED BY
MRS.L.SREEVIDYA
ASSISTANT
PROFESSOR/EEE

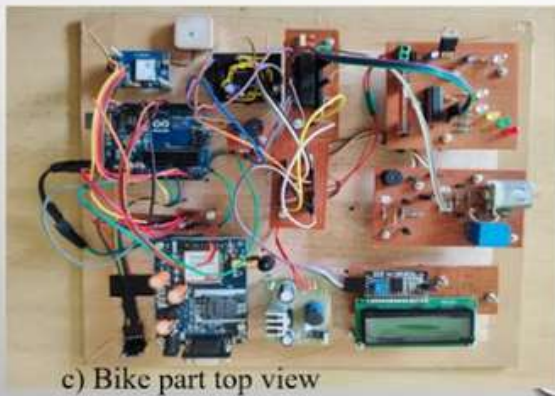
**Empowering
and
monitoring
women's
safety using
IoT and
MEMS
technology**



a) Project top view



b) Helmet side view



c) Bike part top view



d) Helmet bottom view

Smart helmet with wireless communication

C.Kathirvadivel - FINAL YEAR
N.Naveen kumar - FINAL YEAR
R.Vishnuram - FINAL YEAR

GUIDED BY
MRS.D.PRIYADHARSHINI
ASSISTANT
PROFESSOR/EEE

REPUBLIC DAY CELEBRATION



VSB ENGINEERING COLLEGE
VSB COLLEGE OF ENGINEERING TECHNICAL CAMPUS
Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
NBA Accredited Courses, NAAC Accredited and ISO Certified Institution

26th JANUARY
HAPPY REPUBLIC DAY



GPS Map Camera

Coimbatore, Tamil Nadu, India
R2V9+556, Coimbatore, Tamil Nadu 641032, India
Lat 10.843552°
Long 77.018124°
26/01/23 08:48 AM GMT +05:30



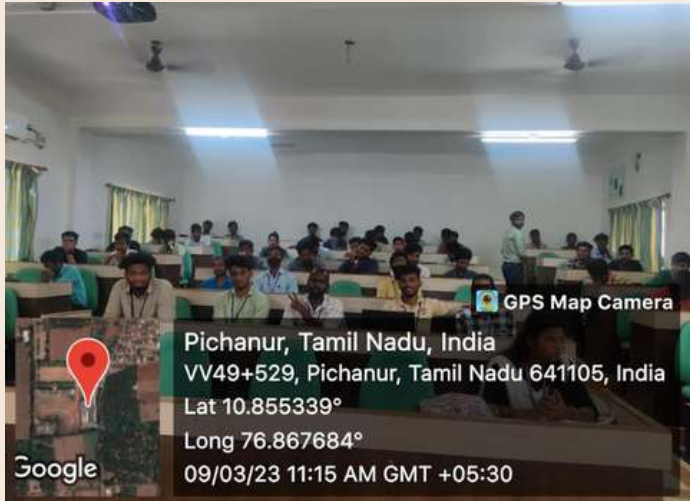
GPS Map Camera

Coimbatore, Tamil Nadu, India
R2V9+556, Coimbatore, Tamil Nadu 641032, India
Lat 10.843552°
Long 77.018124°
26/01/23 09:00 AM GMT +05:30

Google

**STUDENT VARATHARAJ
FROM 1ST YEAR EEE GAVE
A FABULOUS SPEECH
DURING THE REPUBLIC
DAY CELEBRATIONS**

STUDENT ACTIVITIES



*third year students
@ Dhavalakshmi
srinivasan college
coimbatore for
Naam mudhalvan
course*



**NSS
PARTICIPATION**

CLASS COMMITTEE MEETINGS



GPS Map Camera



Coimbatore, Tamil Nadu, India
R2V9+556, Coimbatore, Tamil Nadu 641032, India
Lat 10.842961°
Long 77.017979°
07/03/23 11:36 AM GMT +05:30

*Analysis of
students*

*feedback
regarding
academics
and other
activities*



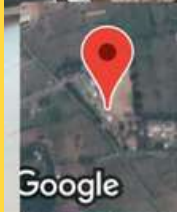
GPS Map Camera



Coimbatore, Tamil Nadu, India
R2V9+556, Coimbatore, Tamil Nadu 641032, India
Lat 10.842709°
Long 77.017924°
06/03/23 02:38 PM



GPS Map Camera



Coimbatore, Tamil Nadu, India
R2V9+556, Coimbatore, Tamil Nadu 641032, India
Lat 10.84285°
Long 77.01803°
11/01/23 03:15 PM GMT +05:30

MONTHLY MEETING AND INTERACTION WITH STUDENTS



STUDENTS' ACHIEVEMENTS @ OTHER ACTIVITIES



இன்டர்நேஷனல் அளவில் நடக்கும் தற்காப்புக்கலை போட்டிக்கு பொள்ளாச்சி மாணவர்கள் தகுதி

பொள்ளாச்சி, பிப். 27: நேபாள நாட்டில் காட்மண்டூவில், கடந்த 3 நாட்களாக தெற்கு ஆசிய அளவிலான கலப்பு தற்காப்பு கலை போட்டி நடைபெற்று, இதில் இந்திய அணி சார்பில் பலர் கலந்து கொண்டு, தங்கம், வெள்ளி பதக்கங்களை பெற்றுள்ளனர். தமிழ்நாட்டில் இருந்து மாணவர்கள் பலர் கலந்து கொண்டனர். தலைமை பயிற்சியாளர் ஷேக் அப்துல்லா வழி நடத்துதலின் பேரில், பொள்ளாச்சி அருகே குஞ்சுசிபானையத்தை சேர்ந்த ராமஜெயஸ்ரீ, சஞ்சய், மதுமிதா, விஷ்ணு மற்றும் மறும் வெவ்வேறு பகுதியை சேர்ந்த சபர்னா, சபர்னா, சங்கீர்த், அபினவ் ஆகிய மாணவர்கள், கலந்து கொண்டு வெற்றி பெற்றனர். இதையடுத்து இவர்கள், இன்டர்நேஷனல் அளவில் நடைபெற உள்ள போட்டியில் பங்கேற்க தகுதி பெற்றுள்ளனர்.

VSB College of Engineering Technical Campus
Approved by AICTE, New Delhi & Affiliated to Anna University
Chennai-600 025, Tamil Nadu, India. Contact: 04342400000, 04342400001. Website: www.vsb.edu.in

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VARATHARAJ.S

POETRY COMPETITION

FIRST PRIZE

CONDUCTED BY
TAMILNADU ADULT FOUNDATION

CONGRATULATIONS

STUDENTS ACHIEVEMENT IN INTERNATIONAL KARATE EVENT AND NATIONAL LEVEL QUIZ COMPETITION

NAAC PEER VISIT



*welcoming
the NAAC
team*

DEPARTMENT PRESENTATION



NBA TEAM VISIT

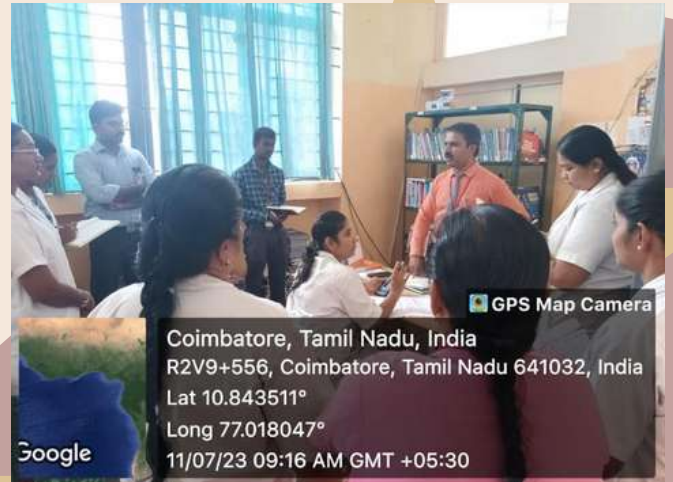
*Team visit to
the
Department
and
presentation*



*Student's
project
explanation to
the team*



FACULTY MEETING ON DAILY BASIS



HOD meeting with the faculty members



ALUMNI INTERACTION



*Our alumnus of batch 2018-2022
had an interaction with his junior
bellow students*



FACULTY MEMBERSHIPS



Indian Society for Technical Education

IIT Delhi Campus, Katwaria Sarai, Shaheed Jeet Singh Marg, New Delhi- 110016
Ph: 011-26963431, 26513542 Web: www.isteonline.in



Name: VELMURUGAN D

M.No: LM 136290

Year: 2023

Wahid
Executive Secretary

LIFE MEMBERSHIP CARD



Indian Society for Technical Education

IIT Delhi Campus, Katwaria Sarai, Shaheed Jeet Singh Marg, New Delhi- 110016
Ph: 011-26963431, 26513542 Web: www.isteonline.in



Name: SIVARANJANIT

M.No: LM 136300

Year: 2023

Wahid
Executive Secretary

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Name: PRIYADHARSHINI D

M.No: LM 136291

Year: 2023

Wahid
Executive Secretary

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Name: JERMANSHIYAMALA A

M.No: LM 136292

Year: 2023

Wahid
Executive Secretary

LIFE MEMBERSHIP CARD

INTERNSHIP CERTIFICATES



STUDENTS
FROM FINAL
YEAR EEE
HAVE
COMPLETED
THEIR
INTERNSHIP

FACULTY ACHIEVEMENTS



Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
VELMURUGAN D
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **78** %

Online Assignments	24.13/25	Proctored Exam	54/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **14770**

Jan-Apr 2023
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL23CS51553392675 To validate the certificate No. of credits recommended: 3 or 4

**ASST
PROFFESOR
D.VELMURUGAN
COMPLETED
NPTEL COURSE
AND SECURED
ELITE+SILVER
CERTIFICATE**



SREE SAKTHI ENGINEERING COLLEGE
No.1
SSEC

CERTIFICATE OF PARTICIPATION

This is to certify that **Dr/Ms/Ms** **Ms. D. VELMURUGAN, Assistant Professor / EEE** from **V S B College Of Engineering Technical Campus** has participated in the One Week Virtual FDP on the topic of "Current Trends in Engineering, Science and Technology" held from **01.02.2023 to 04.02.2023** Organized by **Sree Sakthi Engineering College, Coimbatore.**

ACADEMIC COORDINATOR - EE
DEAN
ICEE
PRINCIPAL
CORRESPONDENT

QR Code



CERTIFICATE OF PARTICIPATION

This is to certify that **Ms. /Mr. /Dr.** **VELMURUGAN D** of **VSB COLLEGE OF ENGINEERING TECHNICAL CAMPUS** has attended **One Week Faculty Development Program on Emerging Trends and Applications of Machine Learning Based Artificial Intelligence** from **20.02.2023 to 26.02.2023** organized by Department of Computer Science & Engineering, SRM Institute of Science and Technology, Delhi-NCR Campus, Ghaziabad (U.P.)

Dr. Anil Kumar Singh
Dr. K. P. Mahapatra



VARIOUS PARTICIPATION CERTIFICATES OF FACULTY MEMBERS



JOURNAL PUBLICATION BY OUR FACULTY MEMBERS

S.No	Title of the Paper	Authors name	Journal Name	ISSN No	Volume & Issue No
1	Solar Tracking With Cleaning Mechanism For Renewable Energy	Dr.M.VARATHARAJ	UGC Care Journal	ISSN: 2278-6864	Vol-47, Issue-2, No.15, April-June : 2023
2	Design And Deployment Of Air Quality Monitoring System Using Internet Of Things			ISSN: 2278-6864	Vol-47, Issue-2, No.15, April-June : 2023
3	Audio Amplifier With Automatic Cooling System			ISSN: 2278-6864	Vol-47, Issue-2, No.15, April-June : 2023
4	New Design Of Seven-Level Inverter Using Switched Capacitor	A.JERMAN SHIYAMALA	UGC Care Journal	ISSN: 2278-6864	Vol-47, Issue-2, No.15, April-June : 2023
		D.VELMURUGAN			
5	Smart Helmet With Wireless Communication	D.PRIYADHARSHINI	UGC Care Journal	ISSN: 2278-6864	Vol-47, Issue-2, No.15, April-June : 2023
		DR.G.BANU			
6	Implementation of Vehicle Ignition Locking For Alcohol Detection And Accident Detection System	D. VELMURUGAN	UGC Care Journal	ISSN: 2278-6864	Vol-47, Issue-2, No.15, April-June : 2023
		D.PRIYADHARSHINI			
7	Dexterous Hanging Robot For Industrial Surveillance	YAMUNA R	UGC Care Journal	ISSN: 2278-6864	Vol-47, Issue-2, No.15, April-June : 2023
		DR.G.BANU			
8	An Online Prime Dual Approach for Energy Cost Management in Standalone Microgrid with Optimized PMU	L.SREEVIDYA	Journal of Electric Power components and systems, Taylor and Francis	ISSN: 1532-5008 print / 1532-5016 online	Vol-51, Issue-14, May 2023
9	AI Method for Improving Crop Yield Prediction Accuracy Using ANN	T.SIVARANJANI	Journal of Computer Systems Science and Engineering, Annexure 1	ISSN: 153-170	vol. 47, no.1, 2023.
10	Audio Amplifier With Automatic Cooling System	Dr.G.BANU	Journal of Energy Conversion and Management, Elsevier	ISSN: 2278-6864	Vol-47, Issue-2, No.15, April-June : 2023

VSB PLACEMENT OFFERS

VSB

COLLEGE OF ENGINEERING TECHNICAL CAMPUS,
COIMBATORE

ENGINEERING COLLEGE, KARUR [AUTONOMOUS]

COUNSELLING CODE

COVAI

KARUR

2357

2622

2022 PLACEMENT

1631 OFFERS

IN TOP COMPANIES



318

Cognizant

291



200



190



146



103



63



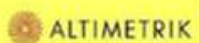
60



30



23



16

OTHERS

97

2023 PLACEMENT

1913 OFFERS

[CAMPUS DRIVE IS STILL GOING ON]
IN TOP COMPANIES



344



245



232



150



141



116



108



50



49



47



25

OTHERS

406

CONTACT:

WEBSITE: <https://www.vsbec.com> & <https://www.vsbctc.com>

VSB - THE PLACE FOR PLACEMENT

VSB IS THE
PLACE FOR
PLACEMENT

Editorial board



Dr.M Varatharaj, Ph.D
Associate professor
HOD of EEE

Mrs.L Sreevidya M.E., (Ph.D)
Asssitant professor

Designed by



Muthusivam S
(II - EEE)

Editorial team



ARUN S (IV - EEE)
Mogeshkannan M (III-EEE)
Dhivakar R (III-EEE)



*Thank
you!*