



2.3.1 Student Centric Methods

Summary:

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Principal

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PRODDATUR, Kadapa (Dist.)

1. Experiential Learning

B. Siddeshwari
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PRODDATUR. Kadapa (Dist.)

Industrial Visit :

II ECE and CSE students to Satish Dhawan Space Centre, Sriharikota, Nellore district
on 14/07/2022



IV ECE student completed industrial training in Bharat Sanchar Nigam Limited, Kadapa



BHARAT SANCHAR NIGAM LIMITED

(A Government of India Enterprise)

Office of the General Manager, Telecom District, Kadapa-516001.

Certificate

This is to Certify that Mr. /Ms. Ballari Naga Fani, 19L21A0402
of Vaagdevi Institute of Technology & Science
has Successfully completed the Inplant Training / Industrial Visit/ Industrial Training
on "Telecom Technologies" from 10-08-2022 to 03-09-2022
at Office of the General Manager, Telecom District, BSNL, Kadapa and he / she meet
the requirements of this training in respect of attendance and study.

Date 05-09-2022

Kadapa

Assistant General Manager (Admn.)
O/o General Manager Telecom District
Kadapa-516 0001.

SRI SURABH PRINTERS,KDP.

B. Siddeshwara
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VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE
(Affiliated to JNTUA, ANANTAPUR)

Peddasettipalli, Proddatur.

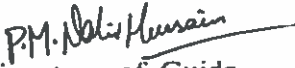
**DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING**



CERTIFICATE

This is to certify that the project work entitled "LOW POWER AND FAST FULL ADDER BY EXPLORING NEW XOR AND XNOR GATES" is a bonafied record submitted by S.SURENDRA (19L21A0438), S.VEERA MAHESWARAIAH (19L21A0469) N.SUBRAMANYA SATHVIK (19L21A0462), R. HARI KRISHNAIAH (19L21A0436), M GURU NIRANJAN REDDY (19L21A0428), N. MOHAMMAD SAAD (19L21A0431) Submitted to Vaagdevi Institute of Technology & Science, Proddatur in partial fulfillment of the requirement for the award of degree of Bachelor of Technology in "ELECTRONICS AND COMMUNICATION ENGINEERING" for the year 2023-2024. The work reported here in does not from part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision & guidance.


Signature of Guide
Mr.P.M. NASEER HUSSAIN, M.Tech
ASST.PROFESSOR, ECE Department,
VITS


Signature of Head of the Department
Dr. S.SIDDESWARA REDDY ,Ph.D
H.O.D. , ECE Department
VITS

External project viva-voce held on: 04-05-23


INTERNAL EXAMINER


EXTERNAL EXAMINER


PRINCIPAL
Vaagdevi Institute of Technology & Science
PEDDASETTIPALLI
PRODDATUR, NELLORE DISTRICT

Academic Project work done by IV EEE Students

VAAGDEVI INSTITUTE OF TECHNOLOGY AND SCIENCE

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE



This is to certify that the project work entitled "DETECTION AND MITIGATION OF DATA MANIPULATION ATTACKS ON AC MICROGRID" is a bonafide work of A.PARVATHI, D.JAYA SIMHA, K.JAGADESSH, S.NASEER BASHA, T.VAMSI KUMAR, submitted to VAAGDEVI INSTITUTE OF TECHNOLOGY AND SCIENCE, Proddatur in the partial practice of the requirement for the award of the degree of Bachelor of Technology in ELECTRICAL & ELECTRONICS ENGINEERING. The work reported here does not form part of any other thesis on which a degree has been awarded earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision & guidance.


INTERNAL GUIDE

Sri. D. NAGENDRA BABU M.TECH

Department of EEE

VITS


HEAD OF DEPARTMENT

Sri. K. RAMA MOHAN REDDY M.TECH

Department of EEE

VITS

Submitted to University examinations held on 06/05/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER


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Vaagdevi Institute of Technology & Science
PEDDASETTIPALLI.
PRODDATUR. Kadapa (Dist.)

VAAGDEVI INSTITUTE OF TECHNOLOGY AND SCIENCE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project work entitled "ANDROID MALWARE DETECTION USING MACHINE LEARNING" is a bonafide work of K.NAVYA.M.MUNI PADMINI,M.NAGA TEJASWINI,C.JUSHITHA Submitted to VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE, Proddatur in partial fulfillment of the requirement for the award of degree of Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING. The work reported here in does not form part of any others thesis on which a degree has been award earlier.

This is to further certify that they have worked for a period of one semester for preparing their work under our supervision and guidance.


Signature of Guide

Dr.K.Sreenivasa Vijaya Simha, M.Tech, Ph.D. ,
Asst.Prof. - CSE Department,
Vaagdevi Institute of Technology & Science
Proddatur -516360.

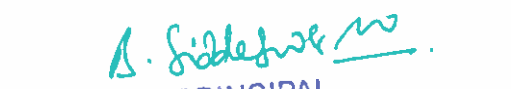

Signature of H.O.D

Mr.V.Narasimha Swamy, M.Tech.,
H.O.D - CSE Department,
Vaagdevi Institute of Technology & Science
Proddatur-516360.

External Project viva-voice held on: 4-5-23


INTERNAL EXAMINER


EXTERNAL EXAMINER


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PRODDATUR. Kadapa (Dist.)



B. Siddeshwari
PRINCIPAL
Vaagdevi Institute of Technology & Science
PEDDASETTIPALLI,
PRODDATUR, Kadapa (Dist.)

Palo Alto Networks Assessment-Based Certificate

THIS CERTIFICATE OF ACKNOWLEDGEMENT CONFIRMS THAT

Venkata Sanjeeva Kuntumalla

has successfully demonstrated the knowledge to complete the
Assessment-Based Certificate in

Introduction to Cybersecurity

Pramoet Chhabra

Pramoet Chhabra
Head of Global Enablement

Date of Issue
10/30/2022



Short Term internship by III CSE Student, B Guru Vandhana



INTERNSHIP CERTIFICATE

This certificate is presented to

Beduduru Guru Vandhana

For successful completion of

Cyber Security

internship From 10-Aug-2022 To 03-Sept-2022 | 4 Weeks

03-09-2022

DATE

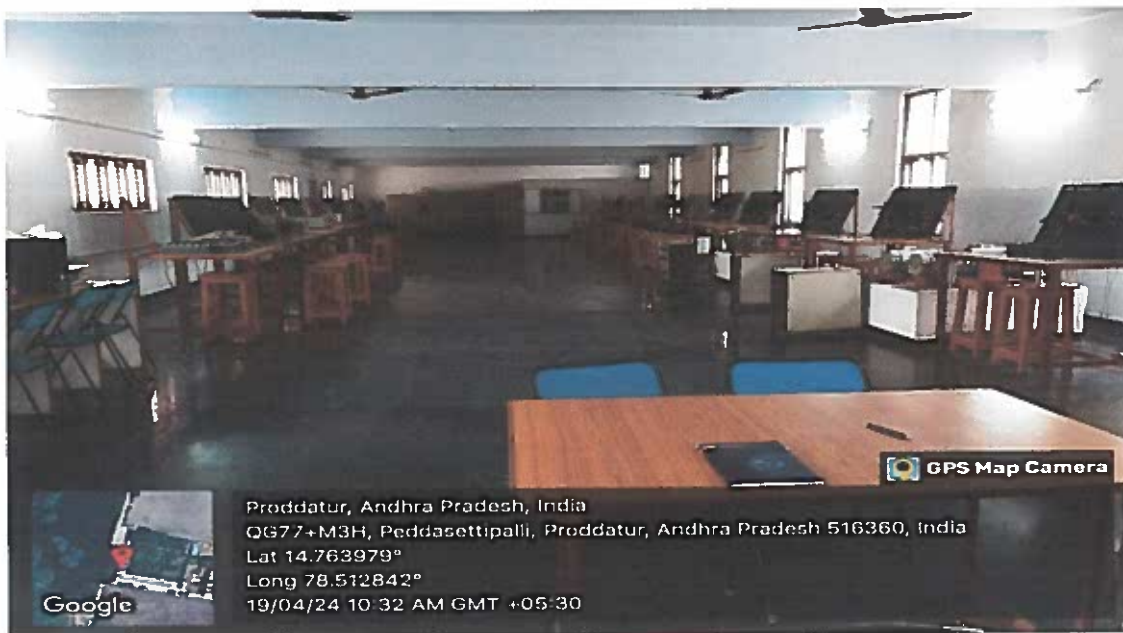


SIGNATURE

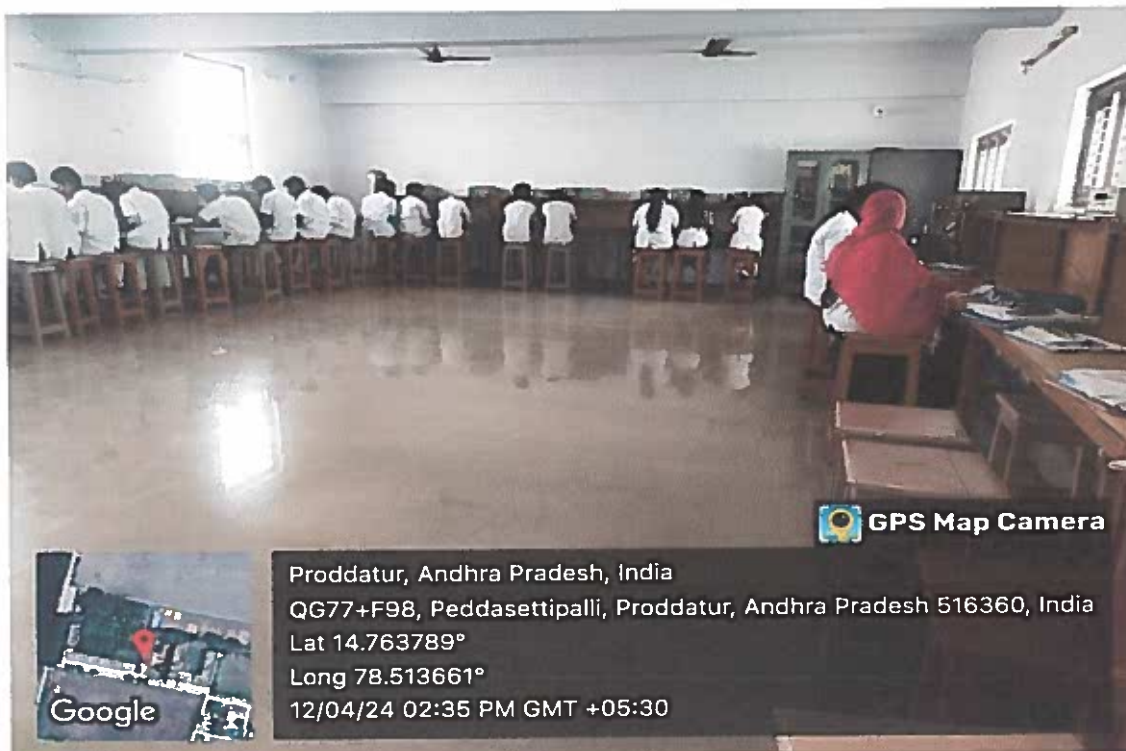
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PRODDATUR. Kadapa (Dist.)

Laboratory Courses:

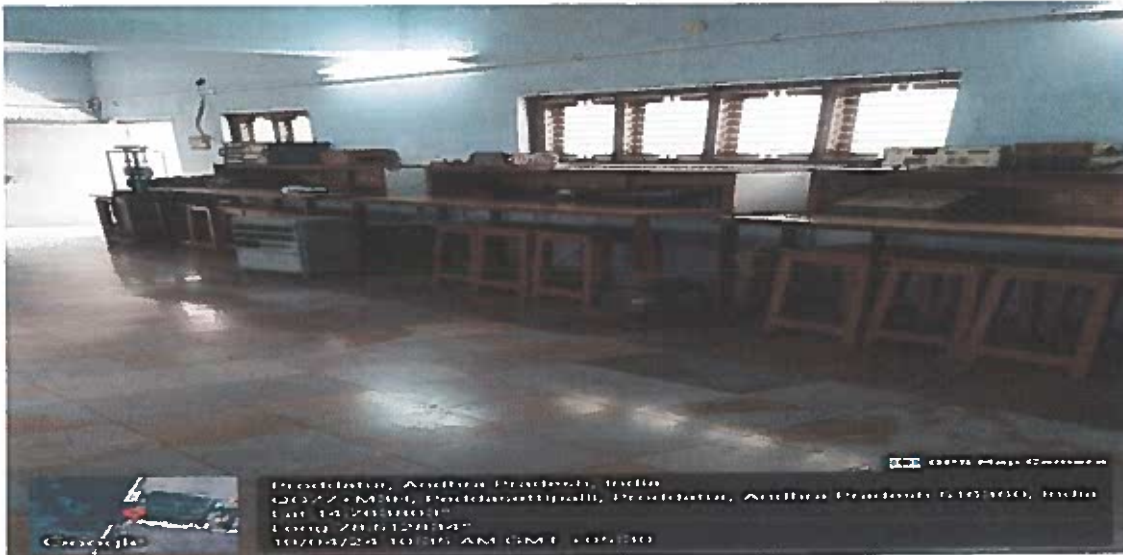
Electrical Machines Lab



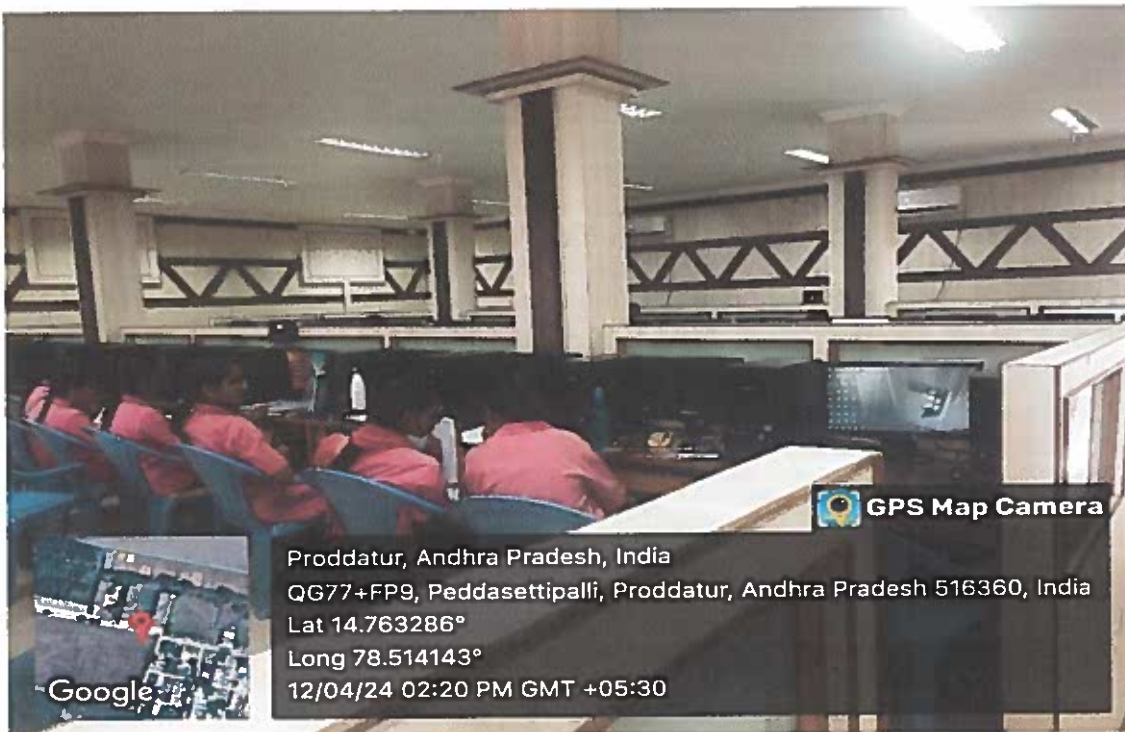
Communication Systems Lab



Control Systems Lab



Dennis Ritche Lab



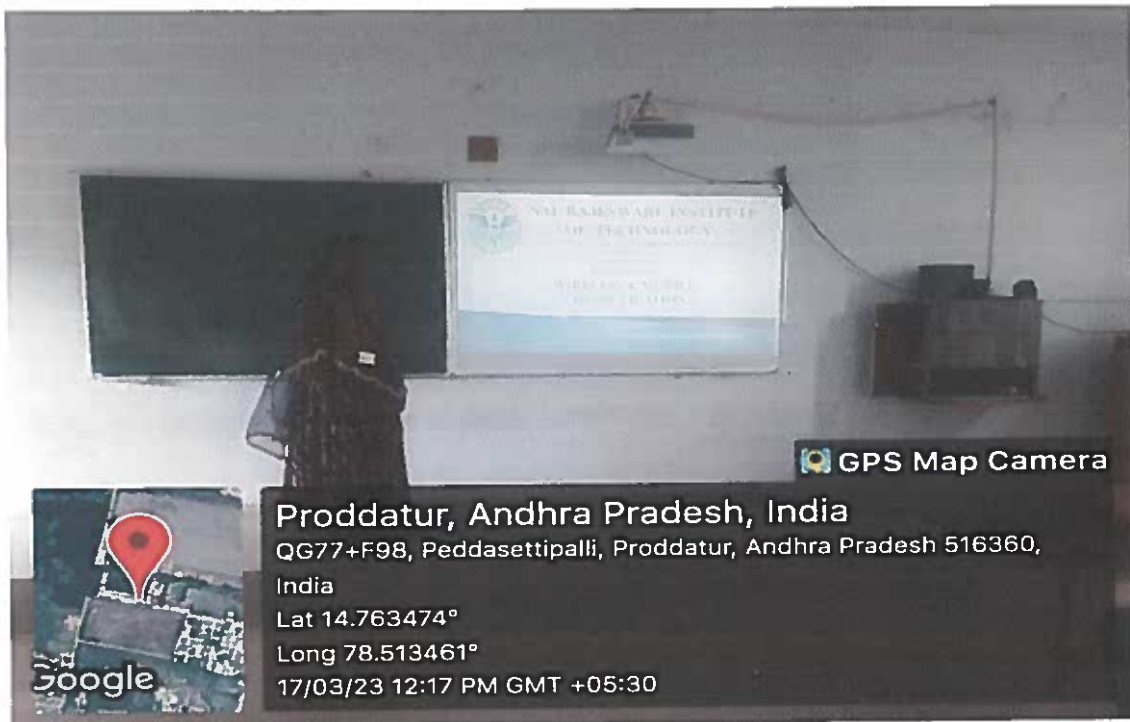
B. Siddeswar
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2. Participative Learning

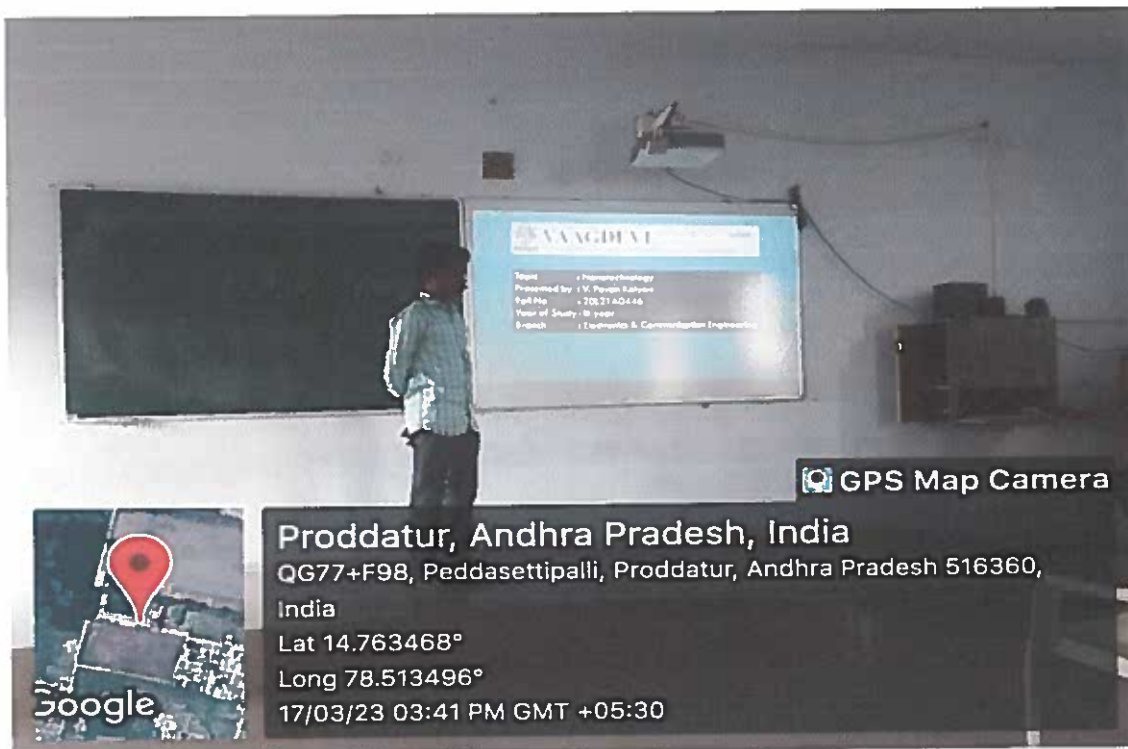

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Participative Learning

Paper presentation by Sai Rajeswari Institute of Technology, Proddatur student



Paper presentation by IV ECE Student of Vaagdevi Institute of Technology.



Group Discussion for II CSE Students



K. Siddeshwar
PRINCIPAL
Vaagdevi Institute of Technology & Science
PEDDASETTIPALLI,
PRODDATUR. Kadapa (Dist.)

Webinar by VITS ALUMNUS K Mani Mounica, System Engineer, TCS Chennai



Vaagdevi Institute of Technology & Science

Proddatur
A Webinar



Craft Your Career With Engineering

on 31/07/2021, @03:00 PM through GoToMeeting

Meeting ID: <https://global.gotomeeting.com/join/737840645>



**K Mani Monica,
System Engineer,
TCS, CHENNAI**

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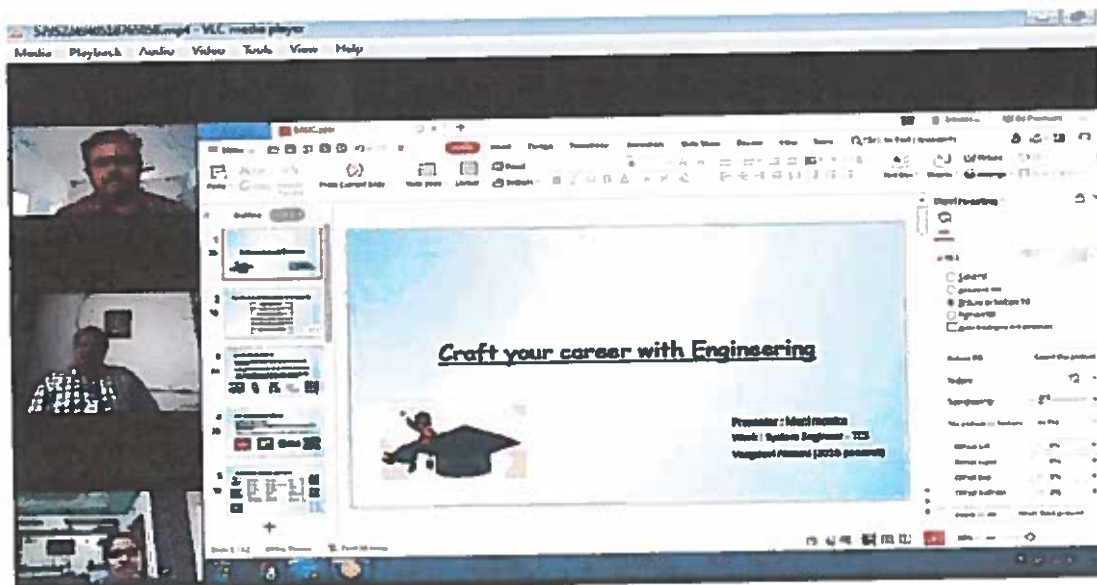


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K. Sridharan
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Webinar by VITS ALUMNUS S Guru Kumar, Application Development Specialist,
Accenture, Chennai



Since: 2002

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A Webinar

on

Tomorrow's Golden days with Engineering

on

23/10/2020, @ 03:00 PM through GoToMeeting

Meeting Link: <https://global.gotomeeting.com/join/503492589>

EAPCET/ECET CODE:

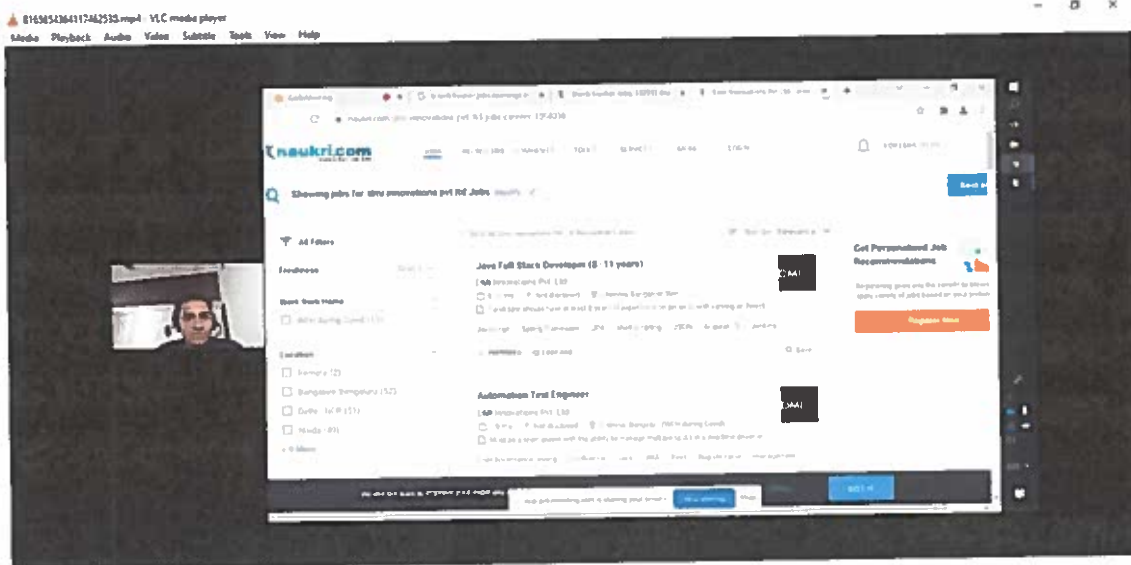
VITS



S Guru Kumar,
Application Development Specialist,
Accenture, Chennai

• No
Registration Fee

• E- Certificates
Will be Provided to
Participants



K. Siddeshwar
PRINCIPAL
Vaagdevi Institute of Technology & Science
PEDDASE T'IPALLI.
PRODDATUR, Kadapa (Dist.)

Webinar by VITS ALUMNUS S Raheem Basha, Assistant Manager, OLA Electric, Bangalore

ABOUT THE INSTITUTE Vaagdevi Institute of Technology & Science was established under the auspices of Sri Sri Sri Mookambika Educational Society an institution of repute in Rayachota in the year 2002-03. It is affiliated to JNTU university, Anantapuramu. This college offers the three under graduate courses in the specializations of EEE, ECE, CSE and post-graduate course MBA. A large number of our students are well placed in a number of MNC's and central government organizations. Today, after witnessing the rapid growth of this institution in the past few years, students from different parts of the state are joining for their bright future. BEST PRACTICES BEING FOLLOWED AT VITS - First Wi-Fi Campus in JNTUA affiliated colleges - Vaagdevi Alumni Welfare Association is functioning since 2007 - Guest Lectures are being arranged regularly through Vaagdevi Alumni Welfare Association - To improve technical skills SMART classes are being arranged - Advanced Teaching Learning Methodology through digital classes - Social service activities in villages through 2 NSS Units - To improve the physical health, everyday Games & Sports hours are being conducted for all B Tech & PG students OBJECTIVES OF WEBINAR - To discuss the vision of Electric Vehicles - To differentiate Electric Vehicles & Fuel based Engines - To create awareness about Charging Infra Structure for Electric Vehicles - To discuss implementation of Battery Management Systems in Electric Vehicles - To discuss about Electric Vehicle - Global Fuel System	ABOUT WEBINAR In the last few years, trends suggest a rise in interest among the common masses for electric vehicles in comparison to petrol/diesel vehicles. Industry leaders consider electric vehicles to be a promising option for people for many reasons. At a fundamental level, electric vehicles offer a dramatically lower operating cost compared to conventional internal combustion engines. On average, electric vehicles are 75-80% cheaper from fuel and maintenance perspective, which is an important consideration for many consumers who have high usage. This reality holds true across form factors because it's materially cheaper to charge a battery compared to refuelling a conventional liquid fuel tank. Moreover, EVs have 75-80% fewer moving components and this ultimately translates to a much lower maintenance bill. Over and above the robust operating cost angle, EVs also possess an inherent advantage when it comes to performance and drivability. WEBINAR DETAILS RESOURCE PERSON: Mr. S. Raheem Basha Assistant Manager, OLA ELECTRIC, Bangalore WEBINAR PLATFORM: GOTO MEETING MEETING TIME & LINK: 10:00 AM 10th July 2021 https://global.gotomeeting.com/join/728752821 ORGANIZING COMMITTEE Chief Patron: Sri. G. Hussain Reddy, Secretary & Correspondent Chairman: Dr. S.D. Govardhan Principal COMMITTEE MEMBERS All Faculty Members & Students	Sri Sri Sri Mookambika Educational Society's A Webinar On FUTURE WITH ELECTRIC VEHICLES On 10th JULY 2021  Organized by VAAGDEVI INSTITUTE OF TECHNOLOGY & SCIENCE (Approved by AICTE, New Delhi and affiliated to JNTUA, Anantapuramu) Peddasettipalli(V), Proddatur - 516 360, Kadapa(Dist), A.P. e-mail: vaagdevi@rediffmail.com website: www.vagdevi.ac.in
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	FUTURE WITH ELECTRIC VEHICLES In Association With  PRODDATUR 2008-2012 (ECE) PRESENTED BY S. RAHEEM BASHA (B.TECH & MBA) Assistant Manager- PCB Design OLA Electric Mobility Pvt.Ltd Bengaluru-560095 Email: raheembasha21@gmail.com PH: +91-7989824488 OLA ELECTRIC
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K. Siddeshwar
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Vaagdevi Institute of Technology & Science
PEDDASETTIPALLI.
PRODDATUR, Kadapa (Dist.)

Teamwork and Social Responsibility:

Community Service Project on Health & Hygiene by II ECE Students



NSS Special Camp by II Year students





NSS Special Camp by II Year students



B. Siddeswara
PRINCIPAL
Vaagdevi Institute of Technology & Science
PEDDASETTIPALLI.
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3. Problem-Solving Methodologies:

S. Siddhanta
PRINCIPAL
Vaagdevi Institute of Technology & Science
PEDDASETTIPALLI.
PRODDATUR. Kadapa (Dist.)

Develop Problem solving Skills

IV ECE Students solving engineering tasks



IV ECE Students solving engineering tasks



B. Siddeshwara
PRINCIPAL
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Master the latest Technology

Guest lecture by Industry expert



Guest lecture by Industry expert



Corporate Readiness:

Group Discussion for students by Industry expert



Mock Interview for students by Industry experts



Mock Test for students by Industry experts



D. Siddharth
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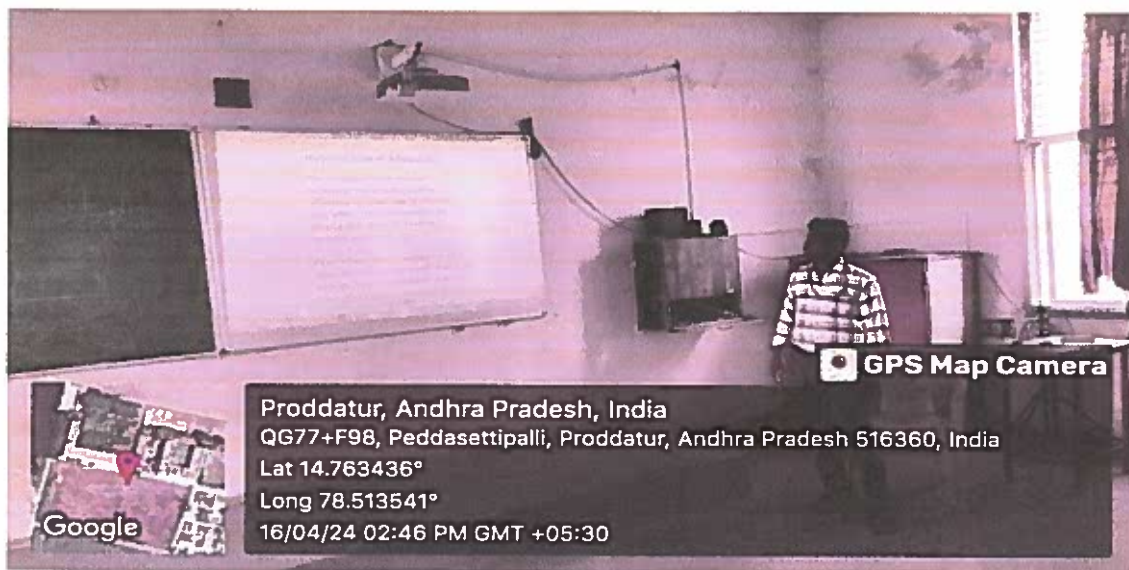
4. ICT Tools and E-Resources:


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Teaching students by faculty members using Interactive Projector

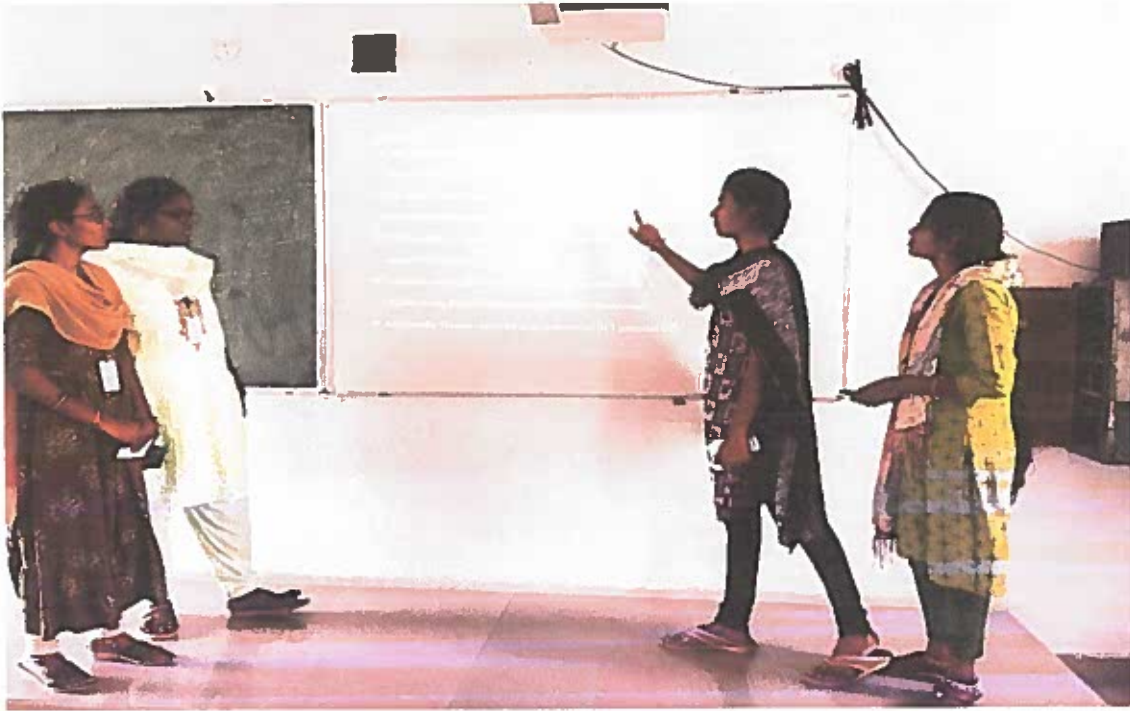


Teaching students by faculty members using Interactive Projector



H. Siddeshwari
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Students using Interactive Projector for presentations

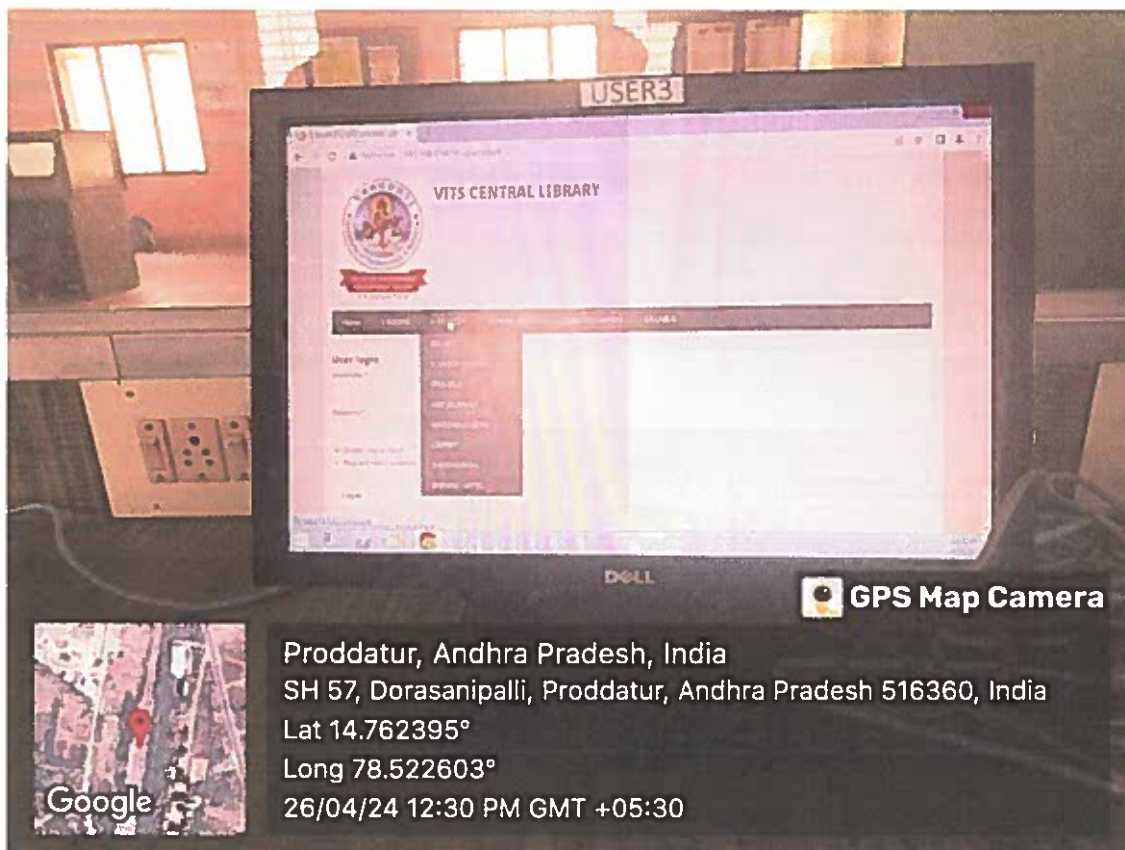


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E-Library



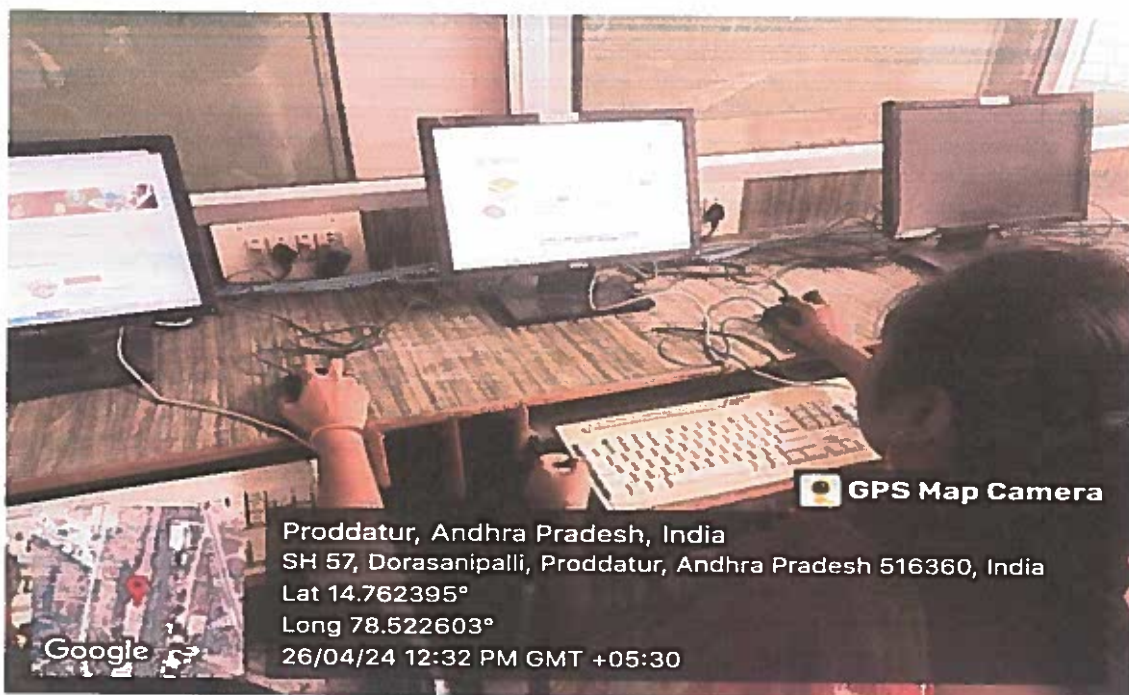
Various e-resources available in VITS E-Library



Students utilizing e-resources



Students utilizing e-resources



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Availability of various resources at e-library



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