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SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY
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Sira Road, Tumakuru - 572 106. Karnataka.
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4. ICT/COMPUTTING skills

Academic Year 2018-19

Sl.no.	Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
1.	Recent trends on IOT	2-9-2018	120	Mr.Vivek hedge Vitvaraa Electronics PVT LTD. Bangalore
2.	Workshop on Analog Design	15-11-2018 & 16-11-2018	75	Sri Saragur Narasimhan System Architect Saroja Enterprises & Saragur Systems, Mysuru
3.	Two days Workshop on Machine learning and its applications	19-11-2018	150	Dr. Dinesh R, Engineer, Samsong Electro Mechanics Bangalore
4.	Technical Symposium and quiz contest	21-03-2019	280	Dept. Of ECE, SIET, Tumkur
5.	Workshop on Big Data and Data Analytics	22-3-2019	150	Dr. Pradeep Patil Director Skenper Technologies Tumkur
6.	Three days workshop on Embedded Systems and IOT	22-04-2019 to 24-04-2019	100	Sri Narashiman S M CEO Saraja Enterprises Mysore
7.	Project Exhibition	10-05-2019	300	Dept. Of ECE SIET, Tumkur

Coordinator

Principal
PRINCIPAL
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TUMKUR - 572106

1. EXPERT LECTURE CONDUCTED ON RECENT TRENDS IN IOT:

Event Conducted : *EXPERT LECTURE*
Date : 02/09/2018
Time : 10:30 am to 12:30 pm
Venue : Edusat Hall, Dept of ECE, SIET
Targeted Audience : Students of IV, VI and VIII sem ECE
No. Of Students participated: 75
Resource Person : Mr. Viveka Hegde
Founder of Vitvaraa Electronics Pvt Ltd.
Banglore-38
Ph. No. 9480417322
Lecture on : Recent Trends in IOT

Photos of Recent Trends in IOT

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2.TWO DAYS WORKSHOP ON ANALOG DESIGN

Title   : Analog design
When   : 15.11.2018 to 16.11.2018
Where   : Shridevi Institute of Engineering & Technology ,Tumkur
Category   : workshop
Target Audience   : Students of 3rd & 5th Semester of ECE & EEE
No. Of Students participated: 82
Venue   : EDUSAT Hall & VLSI Lab
TIME   : 9:30 am to 4:30 pm
Resource Person   : Sri Saragur Narasimhan, System Architect, Saroja Enterprises & Saragur
                                 Systems,Mysuru

**In collaboration with Shridevi Institute of Engineering & Technology and BITES
announces two days workshop on**
Analog Design
**Venue – EDUSAT Hall,ECE Department, Shridevi Institute of Engineering & Technology, Sira Road,
Tumkur**
November 15 & 16, 2018.

Description:

It was the great day for ECE & EEE Dept. of SIET when the Two Days Hands-on Workshop on Analog
design was inaugurated by the principal Dr.T Hemadri Naidu, presence of Vice Principal Dr. H.B. Pani
raju, HOD Dept. of ECE Mr. Aijaz Ahamed Sharief & coordinator madhu B.C dated on November 15, 2018

Workshop Summary:

This is two days orientation workshop to analog design. Sri Saragur Narasimhan, System Architect, Saroja
Enterprises & Saragur Systems,Mysuru taught the students introduction about analog design and analog
mathematics, simulations on opamp such as differential opamp, integrator and inverting and non inverting
amplifiers ,non inverting summer ,MOSFET ,Differential opamp. the simulations conducted using software
tina done by hands-on experience. This workshop gives an exposure to participants about analog design,
simulation & its applications. we are thank full to Sri Saragur Narasimhan, System Architect, Saroja
Enterprises & Saragur Systems,Mysuru & sri KNM murthy, chairman, BITES on behalf of management,
principal ,staffs & students.

Inauguration of workshop on Analog design

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3.TWO DAYS WORKSHOP ON MACHINE LEARNING AND ITS APPLICATIONS

Title: MACHINE LEARNING AND ITS APPLICATIONS

When: 19-11-2018 to 20-11-2018

Where: Shridevi Institute of Engineering & Technology ,Tumkur

Category: workshop

Target Audience: Students of CSE Department

No. Of Students participated: 82

Venue : EDUSAT Hall,SIET,Tumkur

Time : 9:30 am to 5:30 pm

Resource Person: Sri Dr. Dinesh R, Engineer, Samsong Electro Mechanics Bangalore

Certificate distributed event of workshop on machine learning and its applications

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4.TECHNICAL SYMPOSIUM & QUIZ CONTEST

Department of Electronics and Communication Engineering organized a one day Technical Symposium and Quiz Contest "Pragnya 2019" on 21/03/2019 at EduSat Hall, SIET Main Block.

Date   : 21/03/2019

Venue   : EduSat Hall

TIME: 9:30 am to 4:30 pm

Target Audience: All Students of 4th ,6th & 8th semester of ECE Department.

No. Of Students participated: 68

Inaguration of Technical Symposium & Quiz Contest

5. WORKSHOP ON BIG DATA AND DATA ANALYTICS

Title: Big Data And Data Analytics
When: 22-03-2019
Where: Shridevi Institute of Engineering & Technology ,Tumkur
Category: workshop
Target Audience: Students of CSE Department
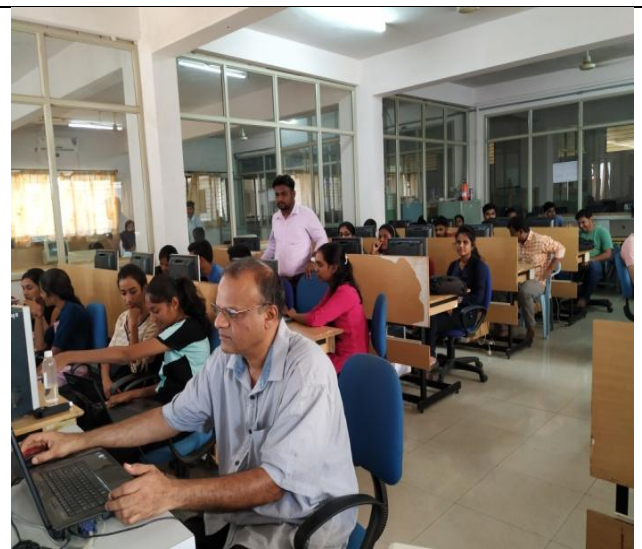**No. Of Students participated:** 82
Venue : EDUSAT Hall,SIET,Tumkur
Time   : 9:30 am to 5:30 pm
Resource Person: Dr. Pradeep Patil, Director, Skenper Technologies Tumkur

SHRIDEVI
EDUCATION

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Department of Computer Science & Engineering

Cordially Invite you for the Inauguration of

A One Day Workshop on

BIG DATA & DATA ANALYTICS

In association with

SEP SKENPER TECHNOLOGIES
SCALABILITY · ENRICHMENT · PERFORMANCE

Inauguration by
Dr. M. R. HULINAYKAR
Chairman & Managing Trustee,
Sri Shridevi Charitable Trust (R.), Tumakuru

Sri. M. S. PATIL
Director - HR & IT, SCT, Tumakuru

Chief Guest
Dr. PRADEEP PATIL
Director
Skenper Technologies, Tumakuru

President
Dr. HEMADRI NAIDU T.
Principal, SIET

Organising under:

CSI - SIET STUDENT CHAPTER

Date: 22nd March 2019

Time: 8:30 am

Venue: EduSat Hall, SIET Main Block

Prof. CHETHAN M. S.
Asst. Professor - CSE
Programme Coordinator

Prof. SHANMUKA SWAMY C. V.
Associate Professor & Head - CSE
Convener

PRINCIPAL
SIET., TUMAKURU.

![Shridevi Education Logo]

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6.THREE DAYS WORKSHOP ON EMBEDDED SYSTEMS AND IOT

Title: Embedded Systems and IOT

When: 22-04-2019 to 24-04-2019

Where: Shridevi Institute of Engineering & Technology ,Tumkur

Category: workshop

Target Audience: 4th ,6th and 8th sem Students of CSE Department

No. Of Students participated: 78

Venue : EDUSAT Hall,SIET,Tumkur

Resource Person: Sri Narashiman S M, CEO, Saraja Entriprises, Mysore

Inaugural Function	**Workshop in Progress**

Valedictory Function-Certificate distribution

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7. PROJECT EXHIBITION:

The Department organized one day Project Exhibition for the Final year students of Electronics and Communication Engineering in our college. The objective of the Project Exhibition is to Exhibit the projects done by final year students. The principal Dr.Hemadri naidu T inaugurated Project Exhibition. Students of 8th Semester were present at that time. The principal & HOD of the department Prof. Aijaz Ahmed Sharief informed the students about the Project Exhibition.

Date : 10/05/2019
Venue : VLSI LAB
Target Audience: 8th sem Students of ECE department.
No. Of Students participated: 64

Photos of Project Exhibition

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4. ICT/COMPUTTING skills

Academic Year 2019-20

Sl.no.	Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
1.	Expert Lecture on Industry 4.0	17-08-2019	52	M A Narasimha murthy, Bangalore
2.	One Day Workshop on Consumer Outreach Program	13-09-2019	11	TRAI Bangalore
3.	Expert Lecture on IOT and Cloud Platform	13-6-2020	160	Mr.Sujith Yardi Chief Engineer Device Electronics Pune
4.	Expert Lecture on IOT and Cloud Platform	15-6-2020	160	Mr.Aravind Belavadi Lead Engineer Unisys Bangalore

Coordinator

Principal

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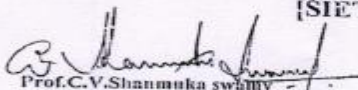
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1. EXPERT LECTURE CONDUCTED ON INDUSTRY 4.0:

Event Conducted	: Expert Lecture on industry 4.0
Date	: 17th August 2019
Time	: 2:30 pm to 3:30 pm
Targeted Audience	: Students of III,V,VII sem of ECE department

Venue: Edusat Hall
No. Of Students participated : 84
Resource Person: : Mr. M A Narasimha murthy
                            Bangalore
Lecture on   : Industry 4.0

Felicitating Mr. M A Narasimha murthy by principal Dr.Hemadri Naidu

2. ONE DAY WORKSHOP ON CONSUMER OUTREACH PROGRAM

Title: Consumer Outreach programme
When: 13th september 2019
Category: workshop
Target Audience: All 5th sem students of ECE.
No. Of Students participated : 22
Venue : Kannada sahitya bhavana,Tumkur
Time   : 2:30 pm to 4:30 pm

In collaboration with Shridevi Institute of Engineering & Technology and TRAI one day workshop on Consumer Outreach programme

Description:
It was the great day for our ECE department when the one Day Workshop on Consumer Outreach programme was conducted by TRAI,Banglore dated on 13th september 2019.All 5th sem students along with the professors Raghavendra.D & Pradeepkumar S.S were attended the workshop.

Photos of event Consumer Outreach Program by TRAI at Kannada sahitya bhavana

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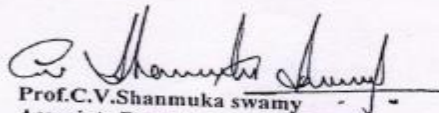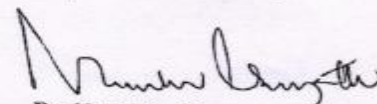
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Expert Lecture
on
"IOT and Cloud Platform"
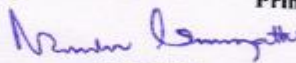on 13th June -2020 at 11 AM
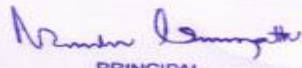
The Department of CSE is Conducting a series
of Expert Lectures for the benefit of students
during the Lockdown from the experts from
Industry, Academia and Research.

Mr. Sujith Yardi
Chief Engineer,
Devise Electronics, PUNE
[SIET Alumni]

Prof.C.V.Shanmuka swamy
Associate Professor and HoD,CS&E

Dr. Narendra Viswanath
Principal

PRINCIPAL

Event Conducted	: Expert Lecture on IOT and Cloud Platform
Date	: 13-06-2020
Time	: 11:00 am to 1:00 pm
Targeted Audience	: Students of all sem of CSE department
VENUE	: CSE Seminar Hall
Time	: 11:00 am to 1:00 pm
No. Of Students participated	: 86
Resource Person:	: Mr. Sujith Yardi, Chief Enginner, Device Electronics,Pune
Lecture on	: IOT and Cloud Platform

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Expert Lecture
on
"Cloud and DevOps"
on 15th June -2020 at 8.30 AM

The Department of CSE is Conducting a series
of Expert Lectures for the benefit of students
during the Lockdown from the experts from
Industry, Academia and Research.

Mr. Arvind Belavadi
Lead Engineer,
SRE Practice,
Unisys, Bengaluru
[SIET Alumni]

Prof.C.V.Shanmuka swamy
Associate Professor and HoD,CS&E

Dr. Narendra Viswanath
Principal

PRINCIPAL

Event Conducted	: **Expert Lecture on IOT and Cloud Platform**
Date	: 15-06-2020
Time	: 11:00 am to 1:00 pm
Targeted Audience	: **Students of all sem of CSE department**
No. Of Students participated	: 82
VENUE	: **CSE Seminar Hall**
Time	: 11:00 am to 1:00 pm

Resource Person   **: Mr. Aravind Belavadi,lead Enginner, Unisys,Bangalore**

4. ICT/COMPUTTING skills

Academic Year 2021-22

Sl.no.	Name of the capacity development and skills enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
1.	Two days Workshop on R – Programming	20-9-2021	150	Dr. N R Sunitha Prof. Department of CSE SIT, Tumkur
2.	Two Days Workshop On Python – Programming	17-04-2022	150	Dr. N R Sunitha, Professor Department of CSE SIT, Tumkur
3.	Lecture On Project Ideation For Livelihood	26-4-2022	33	M.S.Jayachandra Aradya, Director, SM systems, Bangalore
4.	Lecture On Construction Of High Rise Buildings Using Precast Technology	17-05-2022	114	Mr. Rajesh H, Siddhaganda Academy, Tumkur
5.	Lecture on Sustainable material in Concrete	17-5-2022	114	Dr. L R Manjunatha,Vice Prasident,JSW Cement,Bengaluru
6.	Technical Talk On Next Generation Wireless Technology	17-05-2022	56	Dr.Sujatha S Professor Christ University Bangalore
7.	Online Workshop On NPTEL Local Chapter Awareness Program	25-05-2022	94	NPTEL Local Chapter Awareness Joint initiative programme of IrTS & IISc under MHRD Govt of India
8.	Technical Talk On Block Chain Technology	26-05-2022	94	Dr. S Shitharth Assoc. Professor Kebri Dehar University Ethotia

Coordinator

Principal

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1. TWO DAYS WORKSHOP ON R – PROGRAMMING

Event Conducted   : workshop
Date   : 20-09-2021 and 21-09-2021
Time   : 9:00 am to 5:00 pm
Venue   : Edusat hall, SIET, Tumkur.
Targeted Audience   : All semester Students of CSE Dept.
No. Of Students participated : 90
Lecture on   : R – Programming
Resource person   : Dr. N R Sunitha, Prof. Department of CSE,
                                   SIT Tumkur

Banner of Workshop on R – Programming

Inaguration by principal Dr. Narendra Vishwanath

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2. EXPERT LECTURE ON PROJECT IDEATION FOR LIVELIHOOD

Event Conducted : **Expert lecture**
Date : **26/04/2022**
Time : **10:00 am to 12:30 pm**
Venue : **Edusat hall, SIET,Tumkur**
Targeted Audience : **6th sem Students of ECE Department**
No. Of Students participated : 33
Lecture on : **Project ideation for livelihood**
Resource person : **M.S.Jayachandra Aradya, Director,silicon microsystems, Bangaluru.**

In collaboration with Shridevi Institute of Engineering & Technology and silicon Microsystems, Bangaluru announces one event on Project ideation for livelihood Under IETE Forum.

Event Summary:
This is one day event on Project ideation. This event gives an exposure to participants about how they can generate ideas and solutions through sessions such as Sketching, Prototyping, Brainstorming, Brain writing, Worst Possible Idea, and a wealth of other ideation techniques of project. Also gives an exposure to Design Thinking process, how live projects are designed and developed, also how students can create and implement the mini projects and main projects.

Group photo of Expert Lecture on Project ideation for livelihood

3. TWO DAYS WORKSHOP ON PYTHON – PROGRAMMING

3.1.3.1 Total number of Seminars/conferences/workshops conducted by the institution year wise during last five years

1. Two day's workshop on Python Programming
   Name of the Department –ECE

From: **Sunitha N R** <nrsunitha@sit.ac.in>
Date: Fri, 22 Apr, 2022, 11:40 am
Subject: Re: Shridevi institute of Engineering & Technology -Department of ECE-Invitation to be a resource person for Workshop
To: HOD ECE <hod.ece@shrideviengineering.org>
Dear Sir,

I am happy to be the resource person in the 2 day workshop on Python Programming scheduled during second week of May 2022. I thank you for providing this opportunity. My colleagues Dr. T C
Pramod and Dr. Bhargavi will be providing support during the workshop.

Thanking you
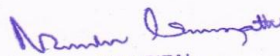
With warm regards
Dr. N R Sunitha
Professor, Dept. of CSE
SIT, Tumkur

On Fri, Apr 22, 2022 at 10:13 AM HOD ECE <hod.ece@shrideviengineering.org> wrote:
Good morning,

Dear Madam,

Greetings from all of us at the Electronics & Communication Engineering department ,Shridevi Institute of Engineering & Technology, Tumkur.

Shridevi Institute of Engineering & Technology (SIET), an Institute of Higher Education was established in the year 2002 with the sole aim of imparting quality Technical Education. It is approved by AICTE & affiliated to Visvesvaraya Technological University, Belagavi, Karnataka state and presently offers Under-Graduate Programmes, Post Graduate Programmes and Ph.D. Research Programmes – covering 'Engineering & Technology', and 'Management' streams.

PRINCIPAL
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Event Conducted	: **Workshop**
Date	: **16-04-2022**
Time	: **10:00 am to 4:30 pm**
Venue	: **Edusat hall, SIET,Tumkur**
Targeted Audience	: **6th sem Students of ECE Department**
No. Of Students participated	: **33**
Lecture on	: **Python – Programming**
Resource person	: **Dr. N R Sunitha, Prof. Department of CSE, SIT Tumkur.**

Group photo of Two days Workshop on python – Programming

Staff photos of Two days Workshop on python – Programming

DEPARTMENT OF CIVIL ENGINEERING

WORKSHOP DETAILS REPORT

Academic year	2021-22	Targeted audience	SIET students
Name of the event	"Lecture on Construction of High Rise Buildings using Precast Technology"	No. Of audience	114
Date of conduction	17/05/2022	Time	11:00AM to 1:00PM
Venue	Seminar hall, SIET	Resource person	Dr. R. L. Ramesh

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KARNATAKA, BANGALURU CENTRE
&
DEPARTMENT OF CIVIL ENGINEERING
Cordially invites you for the inauguration of

"SIET-ICI-STUDENT CHAPTER"
17th May 2022

Chief Patron
Dr. M. R. Hulinaykar
Chairman,
Sri Shridevi Charitable Trust (R.), Tumakuru

Patron
Sri. M. S. Patil
Director HR & IT,
Sri Shridevi Charitable Trust (R.), Tumakuru

Dr. Narendra Viswanath
Principal

Chief Guest
Dr. L. H. Manjunatha
Hon. Chairman, ICI-BENC
Vice President, JSW Cement, Bengaluru

Guest of Honour
Dr. R. L. Ramesh
Hon. Secretary ICI BENC, Prof & HOD, Dept of Civil Engineering,
Don Bosco Institute of Technology, Bengaluru.

Dr. C. Nagaraja
Co-Ordinator ICI Student Chapter

Staff & Students of
Civil Engineering Dept.,
SIET, Tumakuru

Dr. G Mahesh Kumar
Professor & Head,
Dept of Civil Engineering

Venue: Seminar Hall, SIET   **Time:** 10:00AM

PRINCIPAL
SIET., TUMAKURU.

Dr. G. Mahesh Kumar
HOD, Dept. Of Civil Engineering

HOD
Dept. of Civil Engineering
SIET, TUMKUR - 6.

Event Conducted : Lecture on Construction of High Rise Buildings using precast technology

Date : 17-05-2022

Time : 9:30am to 11:00 am

Targeted Audience : 4th ,6th and 7th semester Students of Civil Department

No. Of Students participated : 54

Resource Person : Mr. Rajesh H, Siddhaganda Academy, Tumkur

Lecture on : Construction of High Rise Buildings using precast technology

Lecture on Construction of High Rise Buildings using precast by Mr. Rajesh H

DEPARTMENT OF CIVIL ENGINEERING

WORKSHOP DETAILS REPORT

Academic year	2021-22	Targeted audience	SIET students
Name of the event	"Lecture on Sustainable Materials in Concrete"	No. Of audience	114
Date of conduction	17/05/2022	Time	11:00AM to 1:00PM
Venue	Seminar hall, SIET	Resource person	Dr. L. R. Manjunatha

PRINCIPAL
SIET.. TUMAKURU.

Dr. G. Mahesh Kumar

HOD, Dept. Of Civil Engineering

HOD
Dept. of Civil Engineering
SIET, TUMKUR - 6.

Event Conducted : **Expert Lecture on Sustainable material in Concrete**
Date :**17-05-2022**
Time : **12:00pm to 1:00 pm**
Targeted Audience : **4th ,6th and 7th semester Students of Civil Department**
No. Of Students participated : 54
Resource Person : **Dr. L R Manjunatha,Vice Prasident,JSW Cement,Bengaluru**
Lecture on : **Sustainable material in Concrete**

Expert Lecture on Sustainable material in Concrete by Dr. L R Manjunatha

Sri Shridevi Charitable Trust (R.)
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Sira Road, Tumakuru - 572 106. Karnataka.
Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org

An ISO 9001:2015 Certified Institution

Department of Electronics & Communication Engineering in Association with IETE(ISF) Bengaluru

"Technical Talk on Next Generation wireless technology"

At

Shridevi Institute of Engineering & Technology, Tumkur

On

17th May 2022

Department of Electronics and Communication Engineering at Shridevi Institute of Engineering & Technology, Tumkur in association with IETE (ISF) bengaluru has organised virtual technical talk on "Next generation wireless technology". Using google meet app platform on may 17th 2022.

Dr.Narendra Vishwanath, princiapl SIET appreciated the efforts of department for organising technical activities.

Prof.Aizaz Ahmed Sharief , department Head , wished students to upgrade their practical exposure by attending technical session .

Event coordinator Dr.umesha G B has addressed welcome speech and discussed about importance of wireless technology in real time day to day life. Resource person Dr.Sujatha S , Professor , Christ university , Bengaluru has delivered useful information about signification of communication systems , Histroy of wireless communication and explained about future trends in wireless technology applications with real time scenario.
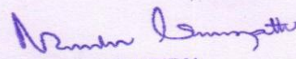
Dr.Pradeep K G M , Associate Professor & ISF coordinator has expressed token of gratitude to all who involved in making the technical talk successful.

Students of ECE department Second , Third year were actively participated in this event .Prof .Raghavendra , Prof.pradeep kumar SS has wished and advised students to improve their technical knowledge in latest technologies.

Venue: Edusat Hall
**Place : SIET Campus**
Date: 17-05-2022

PRINCIPAL
SIET., TUMAKURU.

Event Conducted	**: Technical talk on Next Generation wireless Technology**
Date	**:17-05-2022**
Time	**: 10:00am to 1:00 pm**
Targeted Audience	**: 4th ,6th and 8th semester Students of ECE Department**
No. Of Students participated	**: 94**
Resource Person	**: Dr. Sujatha S, Prof. Christ University, Bangalore**
Technical talk on	**: Next Generation wireless Technology**

Picture1: Event coordinator Dr.Umesha G B has addressed welcome Speech

Picture2: Students Watching Virtual Presentation
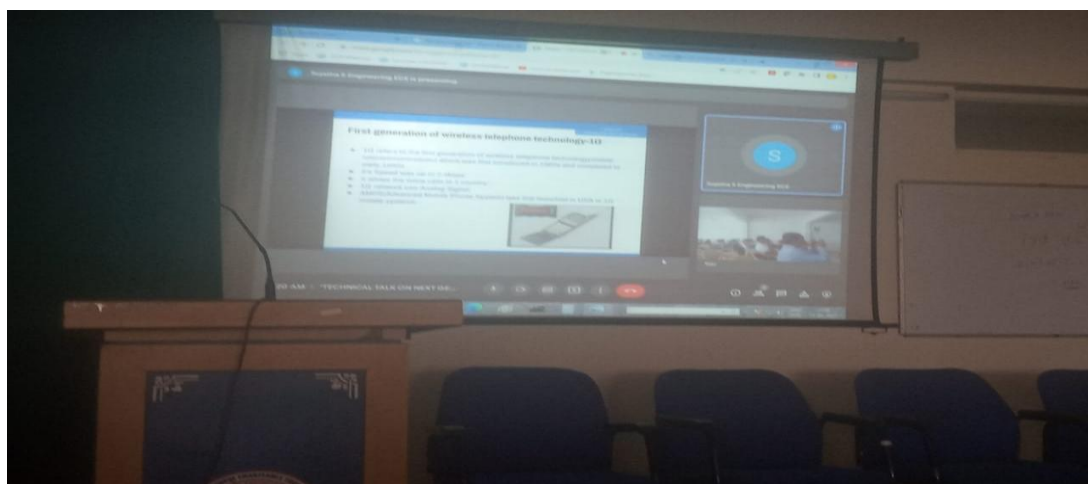
Picture3: Virtual technical talk on "Next generation wireless technology" by Dr.Sujatha

Picture4: Event Group Photo

7. ONLINE WORKSHOP ON NPTEL LOCAL CHAPTER AWARENESS PROGRAM

Event Conducted : Online workshop on NPTEL Local Chapter Awareness
    Program
Date : 25-05-2022
Time : 10:00am to 1:00 pm
Targeted Audience : 4th ,6th and 7th semester Students of ECE Department
No. Of Students participated : 94
Resource Person : NPTEL Local Chapter Awareness Joint intiative
    programme of IrTS & IISc under MHRD ,
    Govt of India
Online workshop on : NPTEL Local Chapter Awareness Program

Picture1: Welcome Speech addressed by EC HOD

Picture2: Event Group Photo

8. TECHNICAL TALK ON BLOCK CHAIN TECHNOLOGY

Event Conducted : **Technical talk on Block chain Technology**
Date : **26-05-2022**
Time : **11:00am to 1:00 pm**
Targeted Audience : **4th ,6th and 8th semester Students of ECE Department**
VENUE : **Edusat Hall**
Time : **10:00 am to 12:30 pm**
No. Of Students participated : **94**
Resource Person : **Dr. S Shitharth, Assoc. Prof. Kebri Dehar University, Ethotia**
Technical talk on : **Block chain Technology**
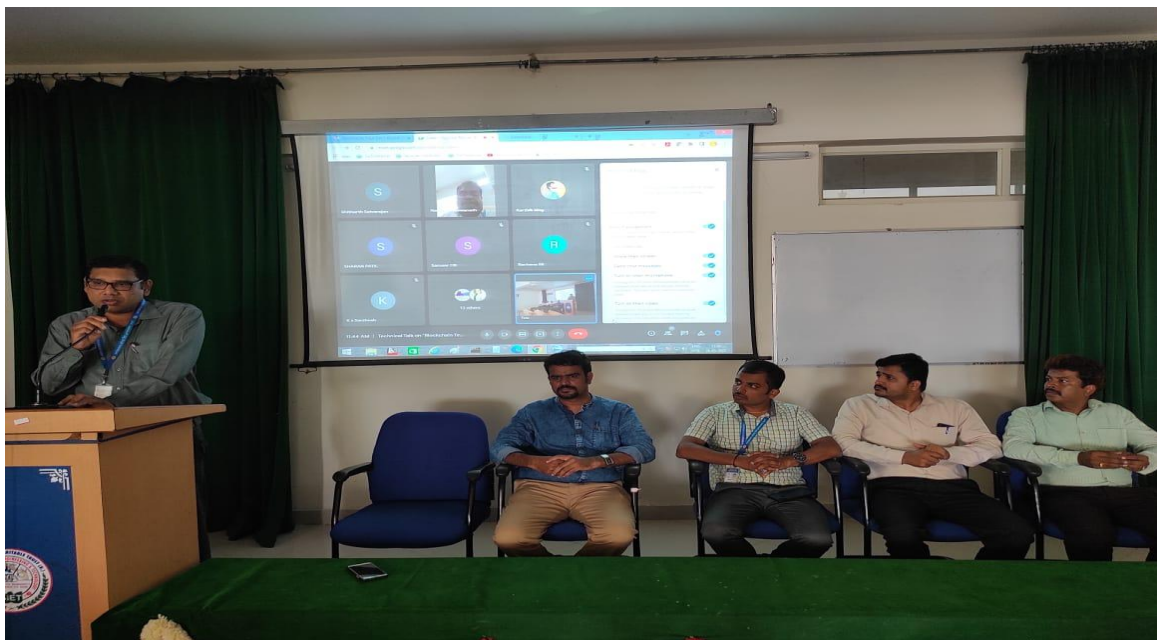
Picture1: Prof.Aizaz Ahmed Sharief, department Head wished students to enhance their real time practical.

Picture2: Event Group photo of students with Faculties

ICT and Commputing skills
Academic year 2022-2023

Sl no	Name of the capability building and skills enhancement initiatives	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies involved with contact details (if any)
1	passion for earning during learning	1/3/2023	100	MS . Baran Umme Aiman entreprener
2	Block chain and cyber security	6/1/2023	50	Dr.Gururaj H Z Associate professor Manipal institute of Technology Banglore
3	Opening doors to corporate industry and opportunities for MBA,s	9/2/2023	50	Mr.Suhail CDM -North head TCS ,Banglore
4	Future Career Scope in IT	27/2/2023	100	Mr.Nishan Albert Manoraj Member of technical staff VMWARE software india pvt.ltd
5	Future Directions in Data Structures	15/02/2023	100	Mrs .Monika .M
6	3. Social Media Attack	23/02/2023	100	Er.Jossy Georgi

Co ordinator

Principal

Sri Shridevi Charitable Trust (R.)

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SHRIDEVI
EDUCATION

20 YEARS
Academic Excellence

Department of MBA
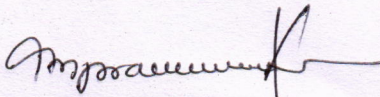
Expert Lecture

Circular

Date: 31-12-2022
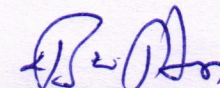
It is hereby informed to the III Semester Students that we are arranged

Expert Lecture - "Passion for Earning during Learning" By Ms.Baran Umme Aiman-Entrepreneur on **03-01-2023,** all the students should attend without fail.

Venue: MBA Seminar Hall
Time: 10.30am onwards

Coordinator

HOD-MBA

PRINCIPAL
SIET. TUMKUR.

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A Report on Expert Lecture "Passion for Earning during learning"

Expert Lecture Topic	"Passion for Earning during learning"
Date	03rd Jan 2023
Time	10.30 am onwards
Venue	MBA Seminar Hall
Expert Speaker	Ms. Baran Umme Aiman Entrepreneur, COO, Youtuber, Motivational Speaker and Writer.
Inaugurated by	Dr. Narendra Viswanath Principal Shridevi Institute of Engineering and Technology, Tumkur
Organising Chairman	Dr. K.S. Ramakrishna Head & Professor, SIET, Tumkur
Staff members	Mrs. Grace Hemalatha, Asst. Professor, Dept. of MBA, SIET, Tumkur Mr. Prathap B.N, Asst. Professor, Dept. of MBA, SIET, Tumkur Mr. Praveen Kumar T.M, Asst. Professor, Dept. of MBA, SIET, Tumkur Mrs. Bindu R, Asst. Professor, Dept. of MBA, SIET, Tumkur Ms. Divya S, Asst. Professor, Dept. of MBA, SIET, Tumkur
Target Audience	3rd Sem MBA Students
Association with	Institute Innovation Council and Ministry of Education, New Delhi

Key Takeaways of Expert Lecture

Ms Baran Umme Aiman explained the concept of Earning During Learning for MBA Students. Earning during Learning provides opportunities for the students to earn while they are learning. She also explained how it gives hands-on experience and confidence thereby preparing them better for taking up jobs in future.

- Students know the various opportunities.
- The speaker motivated students to earn while learning.
- Students know the various online platforms to start their Careers while learning.
- A student must make money while studying to fulfil their requirements.

The expert Lecture was very useful to the business management postgraduate students and people had interaction with Expert Speaker.

The session was very interesting students gained the knowledge of Earning during Learning in the business world.

A Photo Gallery on Expert Lecture "Passion for Earning during learning"

Sri Shridevi Charitable Trust (R.)

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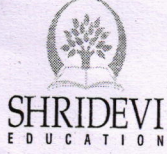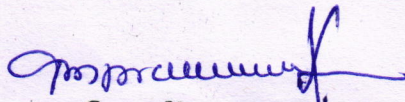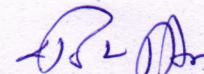
Department of MBA

Expert Lecture

Circular

Date: 08-02-2023

It is hereby informed to the III Semester Students that we have organized

Expert Lecture - "Opening Doors to Corporate Industry & Opportunities for MBAs" by Mr. Suhail –CDM-North Head, TCS, Bangalore on 09-02-2023, all

the students should attend without fail.

Venue: MBA Seminar Hall
Time: 10.30 am onwards

Coordinator

HOD-MBA

PRINCIPAL
SIET. TUMKUR.

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A Report on Expert Lecture "Opening Doors to Corporate Industry and Opportunities for MBAs"

Expert Lecture Topic	"Opening Doors to Corporate Industry and Opportunities for MBAs"
Date	09th Feb 2023
Time	10.30 am onwards
Venue	MBA Seminar Hall
Expert Speaker	Mr. Suhail CDM – North Head TATA Consultancy Services, Bangalore.
Inaugurated by	Dr. Narendra Viswanath Principal Shridevi Institute of Engineering and Technology, Tumkur
Organising Chairman	Dr. K.S. Ramakrishna Head & Professor, SIET, Tumkur
Staff members	Mrs. Grace Hemalatha, Associate Professor, Dept. of MBA, SIET, Tumkur Mr. Prathap B.N, Asst. Professor, Dept. of MBA, SIET, Tumkur Mr. Praveen Kumar T.M, Asst. Professor, Dept. of MBA, SIET, Tumkur Mrs. Bindu R, Asst. Professor, Dept. of MBA, SIET, Tumkur Ms. Divya S, Asst. Professor, Dept. of MBA, SIET, Tumkur
Target Audience	3rd Sem MBA Students
Association with	Institute Innovation Council and Ministry of Education, New Delhi

Key Takeaways of Expert Lecture

Mr Suhail explained the concepts of Opening Doors to Corporate industries and opportunities for MBAs. Students gained knowledge about various opportunities and fields in corporate industries. Students also understood how to choose a good company to start their career.

- Gained knowledge about GPTW (Great Place to Work)
- Knowledge about employment skills
- Motivated students to choose a good workplace

The expert Lecture was very useful to the business management postgraduate students and Students interacted with Expert Speaker. The session was very interesting students gained knowledge about GPTW.

A Photo Gallery on Expert Lecture "Opening Doors to Corporate Industry and Opportunities for MBAs"
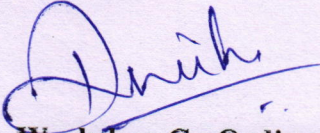
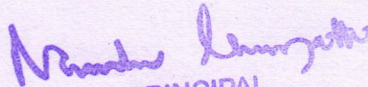## Department of Computer Science and Engineering

Date:5/01/2023

CIRCULAR

It is hereby informed to all the students of CSE that the 2-days workshop on **"Block Chain & Cyber Security"** will be conducted from 6/01/2023 to 7/01/2023 at 2:00pm to 5:00 pm at Skill Lab, SIET.

Workshop Co-Ordinator

HOD/ CSE

PRINCIPAL
SIET. TUMKUR.

Department of Computer Science and Engineering
Workshop Report

Organizing
Two Day Hands - on Workshop on
"Blockchain & Cyber Security"

RESOURCE PERSON

Dr. Gururaj H L
Associate Professor
Manipal Institute of Technology, Bangalore

Date: 06th & 07th of January 2023
Venue: Skill Lab, SIET

Academic Year	2022-23	Targeted Audience from	SIET and SIMSR
Name of the Event	2-Days workshop	**Number of Participants**	50 +
Date of Conduction	06th -07th Jan 2023	**Time**	9:00 AM to 5:00 PM
Venue	Skill Lab	**Resource**	Dr Gururaj H.L.

Prerequisite	Benifits
• No Prior programming Knowledge required.	• Real time experience on Cyber Security.
• One laptop per student.	• Certificates will be provided.

Patrons

Dr. M. R. Hulinaykar
Chairman & Managing Trustee,
Sri Shridevi Charitable Trust (R),Tumakuru

Sri. M. S. Patil
Director, HR & IT
Sri Shridevi Charitable Trust (R),Tumakuru

Dr. Narendra Viswanath
Principal, SIET, Tumakuru
Academic Senate Member, VTU Belagavi

Convenor

Dr. Basavesha. D
HOD, Dept of CSE, SIET

Dr. Suhas. G. K
HOD, Dept of ISE, SIET

Co-ordinators

Dr. Dinesha. H. A
Dept of CSE, SIET

Dr. Manjula. T
Dept of CSE, SIET

Prof. Kiran. G. M
Dept of CSE, SIET

Prof. Gurushankar. H. B
Dept of ISE, SIET

About the Workshop

Blockchain Technology is an emerging technology suitable for decentralised and transactional sharing of data across a large network of untrusted participants. It is an innovative distributed ledger technology where verification data for the transactional records is cryptographically secured against tampering and stored in blocks. Each block contains details of transactions, hash of the previous block, timestamp etc. Blocks are linked with each other, leading to a Block Chain and this is stored at every node in the network. This enables transparency and gives a unique solution to the problem of trust in the digital world, leading towards decentralised trust. It has good potential to transform the logging and management of transactions in different application areas. This technology is successfully used in Bitcoin virtual currency, and it also has good potential in non-financial sectors such as Governance, healthcare, cyber security, automobiles, media, travel, hospitality, energy, smart cities, time stamping, logging of important events in a system, recording transactions, etc.

Modern information and system require high security protection on electronic data over insecure communication (Internet). Cyber security or Information Technology Security (ITC) is a field involving the protection of computer systems and the prevention of unauthorized access too. The primary objective of this course is to deliver on modern cryptographic techniques as well as hardware security concept with cybercrime issues to understand how to design secure systems for computer network model. This course moreover focuses on current emerging technology on blockchain along with future research direction in the domain of network security.

Workshop Objectives

To disseminate the knowledge of cyber security and blockchain technology among students

Outcome

This course is designed to prepare students to the federal job market for postings require knowledge of Blockchain Technology and cyber security At the conclusion of this course, the audience, students and the future developers who are involved in technological transformation will be able to:

1. Explain how blockchain technology works

2. Integrate blockchain technology into the current business processes to make them secure

3. Hands on with respect to cyber security tools

Glimpse of workshop are as follows...

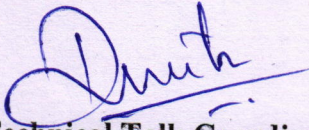# Workshop Inauguration

Workshop Valedictory

Dr. Basavesha D
HOD, Dept of CSE

Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY
ESTD:2002

Sira Road, Tumkur - 572 106, Karnataka, India.
Phone: 0816 - 2212629 | Principal: 0816 - 2212627, 9686114899 | Telefax: 0816 - 2212628
Email: info@shrideviengineering.org, principal@shrideviengineering.org | Website: www.shrideviengineering.org
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Department of Computer Science and Engineering

Date:25/02/2023

CIRCULAR

It is hereby informed to all the students of CSE that the Technical Talk **"Future Career Scope in IT Sector"** will be conducted on 27/02/2023 from 10:00 am to 1:00 pm at Skill Lab, SIET.

Technical Talk Coordinator

HOD/ CSE

PRINCIPAL
SIET. TUMKUR

Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY
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Department of Computer Science and Engineering
Technical Talk Report

"Future Career Scope in IT Sector"

Academic Year	2022-23	**Targeted Audience from**	SIET CSE,ISE 8th sem
Name of the Event	Talk	**Number of Participants**	100 +
Date of Conduction	27th Feb 2023	**Time**	10-00 AM to 1-00PM
Venue	Skill Lab	**Resource**	Er. Nishan Albert Maboraj

RESOURCE PERSON
Mr. Nishan Albert Manoraj
Member of Technical Staff
VMWARE Software India pvt. Ltd.

27th Feb 2023, 09.00 am onwards   CSE Seminar Hall, SIET

About the Talk

Now the world had become impossible to move without Information Technology. No doubt that IT fields are in its developing path. We'll get well-paying job right from the start. IT students have a lot of scope for their coming future. Since the technologies and IT sectors are increasing day by day, the need of employers are also increasing. IT also help a professional to get job opportunities in many foreign companies or top companies in India. i.e Tata Consultancy Services (TCS), Wipro Technologies, Cognizant, Yahoo!, Google, Tech Mahindra, Infosys Technologies, HP ,Capgemini, iGATE Patni, Accenture, L&T, EY, Convergys, MphasiS, Genpact, HCL Technologies and Godrej Infotech. We have lots of Advantages of IT.

The IT industry has also created significant demand in the Indian education sector, especially for engineering and computer science. In India IT and ITe'S industry is divided into four major segments – IT services, Business Process Management (BPM), software products and engineering services, and hardware. Employees from 12 Indian start-ups, such as Flipkart, Snapdeal, MakeMyTrip, Naukri, Ola, and others, have gone on to form 700 start-ups on their own, thus expanding the Indian start-up ecosystem.! India ranks third among global start-up ecosystems with more than 4,200 start-ups. IT sector can be said as a pot of chances that gives many opportunities and Advantages in IT to reach top in his/her life. Even though the IT job don't last longer, there is a hope for getting another job in the same field. There will be no problem for those who are having Experience Certificate in IT, in case of job loss.

Workshop Objectives

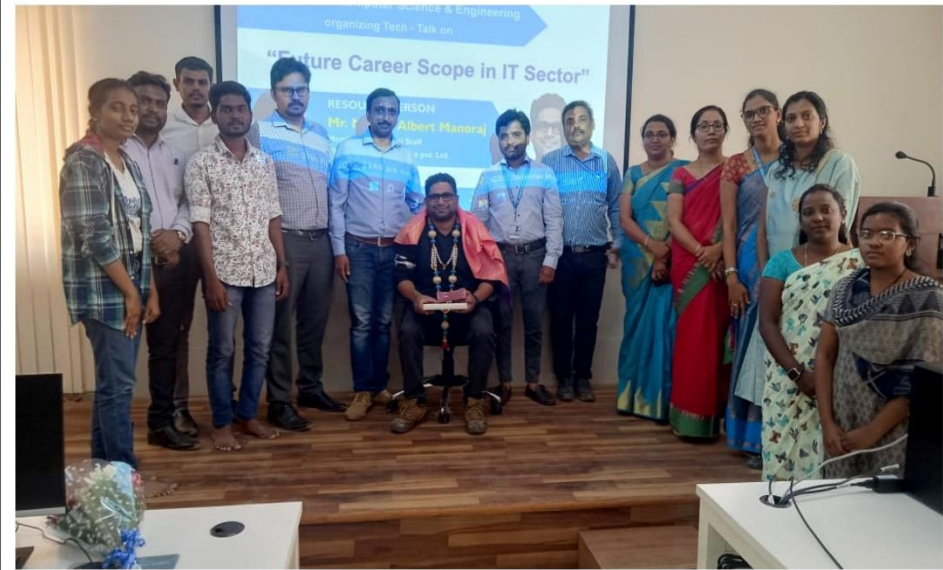To disseminate the knowledge of future career scope in IT sector among students

Outcome

This course is designed to prepare students to the federal job market for postings require knowledge of "future career scope in IT sector". At the conclusion of this course, the audience, students, and the future developers who are involved in technological transformation will be able to:

1. Apply knowledge in choosing the job role.

2. Apply skills to get select in recruitment.

3. Apply minds to grow professionally / in career

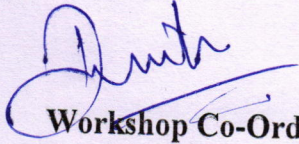**Glimpse of course conduction are as follows...**

Felicitation

Tumakuru, Karnataka, India
93FW+VMX, Lingapura, Tumakuru,
Karnataka 572106, India
Lat 13.374862°
Long 77.096866°
27/02/23 09:30 AM GMT +05:30

Tumakuru, Karnataka, India
93FW+VMX, Lingapura, Tumakuru,
Karnataka 572106, India

Feedback

Dr. Basavesha D
HOD, Dept of CSE

Department of Computer Science and Engineering
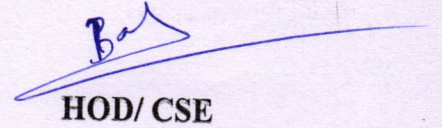
Date:14/02/2023

CIRCULAR
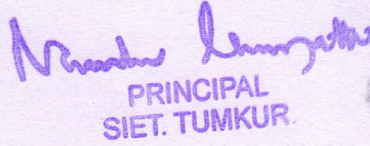
It is hereby informed to all the students of CSE that the 2-days workshop on **"Future Directions in Data Structures"** will be conducted from 15/02/2023 to 16/02/2023 at 10:00am to 5:00 pm at CSE seminar hall, SIET.

Workshop Co-Ordinator

HOD/ CSE

PRINCIPAL
SIET. TUMKUR.

Department of Computer Science and Engineering
Workshop Report

Two Day Workshop on
FUTURE DIRECTIONS IN DATA STRUCTURES
Date: 15th & 16th Feb, 2023

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)
SIET - IC202216838

Ministry of Education's INNOVATION CELL
(GOVERNMENT OF INDIA)

Academic Year	2022-23	Targeted Audience from	SIET CSE/ISE/AIDS
Name of the Event	2-Days workshop	Number of Participants	100 +
Date of Conduction	15th & 16th Feb 2023	Time	10:00 AM to 5:00 PM
Venue	CSE Seminar Hall	Resource	Prof. Monica M

RESOURCE PERSON
Mrs. MONIKA M

Benifits
- Getting knowledge to solve real world problems.
- Applying algorithms for problem solving.
- Identifying the applications of data structures.
- Certificates will be provided.

Patrons

Dr. M. R. Hulinaykar
Chairman & Managing Trustee,
Sri Shridevi Charitable Trust (R),Tumakuru

Sri. M. S. Patil
Director, HR & IT
Sri Shridevi Charitable Trust (R),Tumakuru

Dr. Narendra Viswanath
Principal, SIET, Tumakuru
Academic Senate Member, VTU Belagavi

Convenor
Dr. Basavesha. D
HOD, Dept of CSE, SIET

Co-ordinators

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Dept of CSE, SIET

Dr. Manjula. T
Dept of CSE, SIET

Prof. Kiran. G. M
Dept of CSE, SIET

Prof. Gurushankar. H. B
Dept of ISE, SIET

📞 : +91-9113563426 | 📍 CSE Seminar Hall, SIET

About the Course

Data structure and algorithms are two of the most important aspects of computer science. Data structures allow us to organize and store data, while algorithms allow us to process that data in a meaningful way. Learning data structure and algorithms will help you become a better programmer. You will be able to write code that is more efficient and more reliable. You will also be able to solve problems more quickly and more effectively. As applications are becoming more complex and the amount of data is increasing day by day, which may cause problems with processing speed, searching data, handling multiple requests etc. Data structure provides a way of organizing, managing, and storing data efficiently. With the help of data structure, the data items can be traversed easily. Data structure provides efficiency, reusability, and abstraction. It plays an important role in enhancing the performance of a program because the main function of the program is to store and retrieve the user's data as fast as possible.

Workshop Objectives

To disseminate the knowledge of data structure and its future directions among students

Outcome

This course is designed to prepare students to the federal job market for postings require knowledge of Data structure in future direction. At the conclusion of this course, the audience, students and the future developers who are involved in technological transformation will be able to:

1. Explain the importance of data structure.

2. Apply the Usage for its future applications.

3. Hands on with practicality and case study

Glimpse of course conduction are as follows...
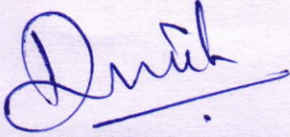
Workshop Inauguration
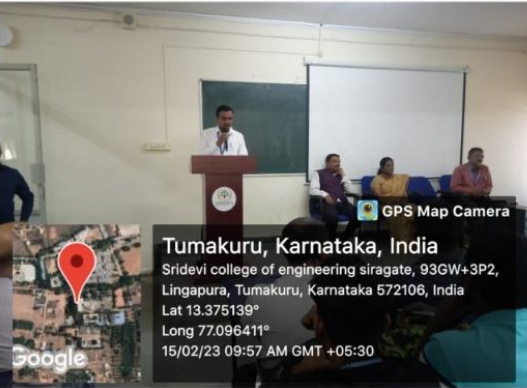
Workshop Valedictory

Dr. Basavesha D
HOD, Dept of CSE

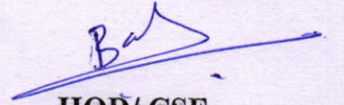## Department Of Computer Science and Engineering

Date:22/02/2023

CIRCULAR

It is hereby informed to all the students of CSE that the Technical Talk **"Social Media Attacs And Its Security Issues"** will be conducted on 23/02/2023 from 11.00AM to 5.00PM in CSE Seminar hall.

Technical Talk Coordinator

HOD/ CSE

PRINCIPAL
SIET. TUMKUR

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Department of Computer Science and Engineering
Technical Talk Report

Academic Year	2022-23	Targeted Audience from	SIET 3Rd Sem Students
Name of the Event	1-Day workshop	Number of Participants	100 +
Date of Conduction	23rd Feb 2023	Time	11-00 to 1-00PM 2:00 PM to 5:00 PM
Venue	CSE Seminar Hall	Resource	Er. Jossy Georgi

About the Course

The methods used by an attacker depend on the social media platform targeted. Facebook allows users to keep their images and comments private, so an attacker will often friend a targeted user's friends or directly send a friend request to a targeted user to access their posts. If an attacker can connect to several of the targeted user's friends, then it's more likely that the targeted user will accept the friend request based on the number of connected friends.

LinkedIn is another common social media target. LinkedIn is known for business networking, and users' networks are typically filled with colleagues and other employees within the same organization. If an attacker targets a business, LinkedIn is an excellent social media site to collect business emails for a phishing attack. A large enterprise could have several networked employees who list their employer and their titles. An attacker can use this public information to find several employees who have access to financial information, private customer data or high-privilege network access. Collecting information to steal data isn't the only reason to use social media for reconnaissance. The information posted on social media could be used to obtain passwords or impersonate business users. Many online accounts allow users to reset passwords if they enter a security question. With enough information from social media posts, an attacker could guess the answer to these security questions based on the private information posted by a targeted user. Brand impersonation is another social media threat. With enough gathered information, an attacker can impersonate a business brand to trick users into sending money, divulging private information or provide an attacker with account credentials. Attackers also use this threat to perform cross-site scripting (XSS) or cross-site request forgery (CSRF) attacks. These attacks can lead to more massive data breaches and business infrastructure compromise.

Workshop Objectives

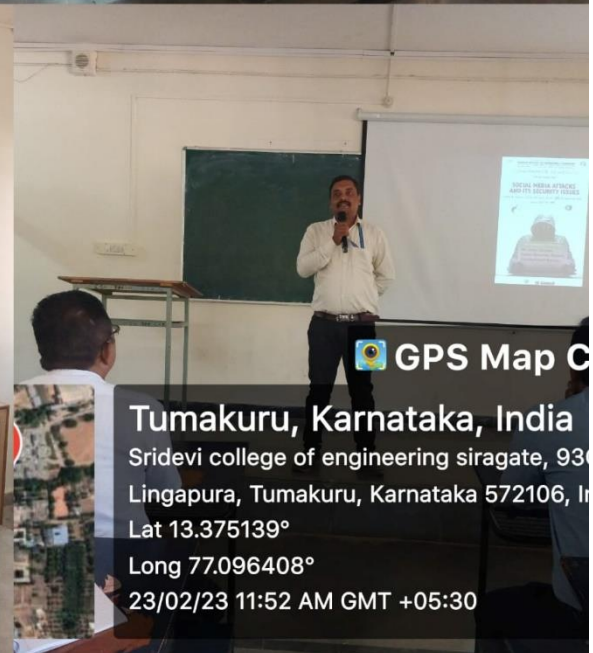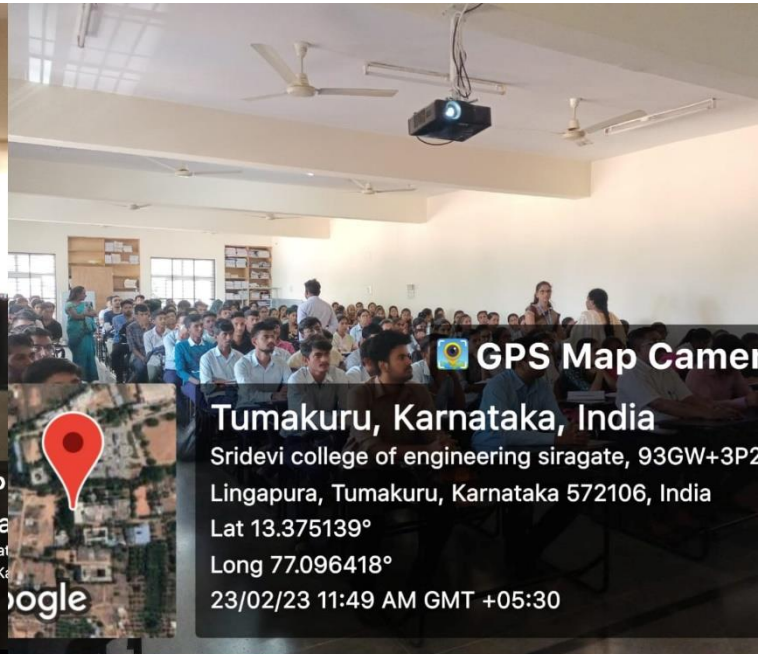To disseminate the knowledge of social media attacks and its security issues among students

Outcome

This course is designed to prepare students to the federal job market for postings require knowledge of social media attacks and its security issues/cyber security/ At the conclusion of this course, the audience, students and the future developers who are involved in technological transformation will be able to:

1. Apply how to secure use of social media.

2. Identify the vulnerabilities and perform simple penetration testing.

3. Disseminate social media attacks and its security issues among Netzens.

Glimpse of course conduction are as follows...

Inauguration

Valedictory

Dr. Basavesha D
HOD, Dept of CSE