

MEMORANDUM OF UNDERSTANDING

Between Decibels Lab Pvt Ltd, Bangalore
&
Shridevi Institute of Engineering & Technology
Sira Road, Tumakuru - 572 106. Karnataka

1. **Parties.** This Memorandum of Understanding (hereinafter referred to as "MOU") is made and entered into by and between the Decibels Lab Pvt Ltd whose address is Electric Vehicle Centre of Competence(COC) in RV College of Engineering, Mysore Rd, Bangalore and the 2nd party, whose address is Shridevi Institute of Engineering & Technology Sira Road, Tumakuru - 572 106. Karnataka

2. **Purpose.** To create the industry ready talent pool for EV sector demands by facilitating the domain specific, hands-on training programs for 1000+ students, fresh graduates and faculty & Academic Professionals by using funding support given by Elevate 2021, Department of IT, BT, Government of Karnataka to Decibels Lab Private Limited. The scope of this MoU also helps to train the Students in Academic Level to meet Industry requirement.

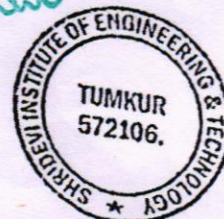
3. **Term of MOU.** This MOU is effective upon the day and date last signed and executed by the duly authorized representatives of the parties to this MOU and the governing bodies of the parties' respective counties or municipalities and shall remain in full force and effect for not longer than one Year.

4. Responsibilities of Decibels Lab Pvt Ltd.

- Offer short & long term certification courses
- Offer Educational Internships
- Offer Faculty Development Program
- Collaborate for Research Activities
- Take Support to Setup EV Labs

5. Responsibilities of [2nd party].

- College have to grant recognition of acceptance for Courses Hosted by Decibels Lab
- College will send the circular to all Departments to take EV Courses for interested students.



Manish Kumar

- College will circulate the MoU for press & media publications.
- Information of Course conducted by DB have to reach for all COLLEGE Students by T&P Cell.

6. Benefits to DB

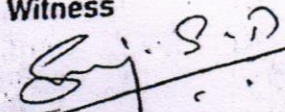

- Creation of talented resource repository to outsource
- Grow together to become accreditation authority for skill training

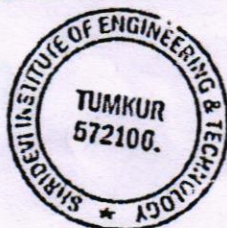
7. Fee, expenses & monitoring of implementation

Our Aim is to create talent pool for EV Sector, for this funding given by Department of IT, BT, Government of Karnataka hence students will trained in in free of cost for Specific Courses .

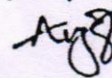
Summary

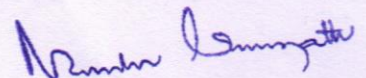
Decibels Lab & Shridevi Institute of Engineering & Technology Tumakuru recognise the significance of this MoU to involve students in industry interactions to support for EV Programs & employment through the collaboration. This MoU express the broad understanding between the parties regarding their responsibilities and scope of work.

<p>Company Name: Decibels Lab Pvt Ltd</p> <p>Name: Mr Naveen</p> <p>Title: Co Founder</p> <p>Signature with Seal</p> <p>Witness</p> <p>1. </p> <p>2. </p>	<p>College Name: Shridevi Institute of Engineering & Technology Sira Road, Tumakuru - 572 106.</p> <p>Name: Dr. NARENDRA VISWANATH</p> <p>Title: Principal</p> <p>Signature with Seal</p> <p>Witness</p> <p>1. PRINCIPAL SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY</p> <p>2. TUMKUR - 572106. ANJANA MURTHY.M.</p>
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TPO - SIET. 04/04/22




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Sri Shridevi Charitable Trust (R.)
SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106. Karnataka.



An ISO 9001:2015 Certified Institution

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: <http://www.shrideviengineering.org>

Department of Computer Science and Engineering

In association with

Decibles Lab Pvt LTD, Bangalore

Technical Talk on AWS & Cloud Computing

Academic Year: 2021-22

Targeted Audience: 2nd Year CSE & ISE

Semester: IV sem

Name of the Event: Technical Talk

Date of Conduction: 6th July 2022

Time: 10:30 AM to 12:30 PM

Number of Participants: 50

Venue: Seminar Hall- CSE

Topic: "AWS & Cloud Computing"

Resource Person: Mr. PRAMOD B N

Designation: Associate Engineer

Contractor Role

2 Guinness World Records Holder | Multi Cloud Certified Architect

(1x AWS | 7x Azure | 5x Oracle | 4x Alibaba | 1x Juniper | 1x Aviatix | 1x Nutanix)

IEEE Brand Ambassador

AWS re/Start Accredited Instructor

AWS Certified Solution Architect – Associate

AWS Educate Student Ambassador

Microsoft Certified Trainer

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Objectives:

The objective of the Technical Talk was to give students a foundation on which to apply various computer science concepts including Cloud Computing. Amazon Web Service was to equip students with the skills they'd need to create a variety of items utilizing Amazon Services. In the creation of their projects, it encouraged collaboration and teamwork among the students.

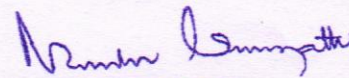
Topics Covered:

- What Is Cloud computing?
- Need of Cloud computing.
- Uses of Cloud computing.
- Structure of Cloud computing.
- What is Amazon Web Services?
- Utilities of Amazon Web Services.
- Complete reference of Cloud and its Environment.
- Understand Cloud module by video clip and audio visual reference.
- How to Launch a Website on AWS
- Operating Systems of AWS- Amazon and Ubuntu Linux distributions, and Microsoft Windows Server.
- What is Server, Database & Network?
- What is the use of DNS in AWS?
- DevOps roles and responsibilities
- How does Jenkins integrate with GitHub Enterprise?

Outcomes:

- Familiarity with general networking concepts
- Working knowledge of multi-tier architectures
- Familiarity with cloud computing concepts
- Working knowledge of distributed systems
- Get knowledge how to configure two servers and how to create private server and access it.
- Cloud Infrastructure and its Services.

Activity Description:


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The Computer Science and Engineering department has organized Technical Talk on "Amazon Web Service and Cloud Computing" for 4th semester CSE & ISE students on 6th July 2022(Wednesday).

Our expert, Mr. Pramod B N has extreme knowledge of AWS and cloud computing and he is working as a Associate Engineer in IN 4.0 Group, United Kingdom as a Contractor Role. Mr. Pramod B N discussed Cloud computing is the distribution of computing services via the Internet (the cloud), including servers, storage, databases, networking, software, analytics, and intelligence, in order to provide faster innovation, more flexible resources, and economies of scale. You typically only pay for the cloud services you use, which helps you reduce operating expenses, improve infrastructure efficiency, and scale as your business grows.

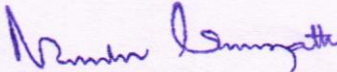
You are probably using cloud computing right now, even if you don't realize it. If you use an online service to send email, edit documents, watch movies or TV, listen to music, play games or store pictures and other files, it is likely that cloud computing is making it all possible behind the scenes. The first cloud computing services are barely a decade old, but already a variety of organizations from tiny start-ups to global corporations, government agencies to non-profits—are embracing the technology for all sorts of reasons.

AWS enables you to select the operating system, programming language, web application platform, database, and other services you need. AWS is designed to allow application providers, ISVs, and vendors to quickly and securely host your applications – whether an existing application or a new SaaS-based application. With AWS, you take advantage of a scalable, reliable, and secure global computing infrastructure, the virtual backbone of Amazon.com's multi-billion dollar online business that has been honed for over a decade. Using AWS tools, Auto Scaling, and Elastic Load Balancing, your application can scale up or down based on demand. Backed by Amazon's massive infrastructure, you have access to compute and storage resources when you need them. You pay only for the compute power, storage, and other resources you use, with no long-term contracts or up-front commitments. AWS utilizes an end-to-end approach to secure and harden our infrastructure, including physical, operational, and software measures. For more information, see the AWS Security Centre.

Students Review:

- Ashwini S: Great, well organized and informational session for starting AWS.
- Sadashish Kumar Bhokta : This is a very good course for a beginner. This course gives good motivation to kick off to a good start into AWS learning and good foundational knowledge to be comfortable with further studies on AWS.

Feedback / Suggestions:


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After the completion of the Technical Talk, participants said all topics have been very well presented, considering the variety of concepts involved. They expressed positively about the overall sessions and suggested to conduct practical sessions in future.

Event Photos:

Sri Shridevi Charitable Trust (R.)
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 (Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)
 Sira Road, Tumakuru - 572 106, Karnataka. | Website: www.shrideviengineering.org

20 YEARS Academic Excellence

Department of Computer Science & Engineering in association with
 Decibels Lab Pvt Ltd, Bangalore

**Technical Talk on
 "AWS & Cloud Computing"**

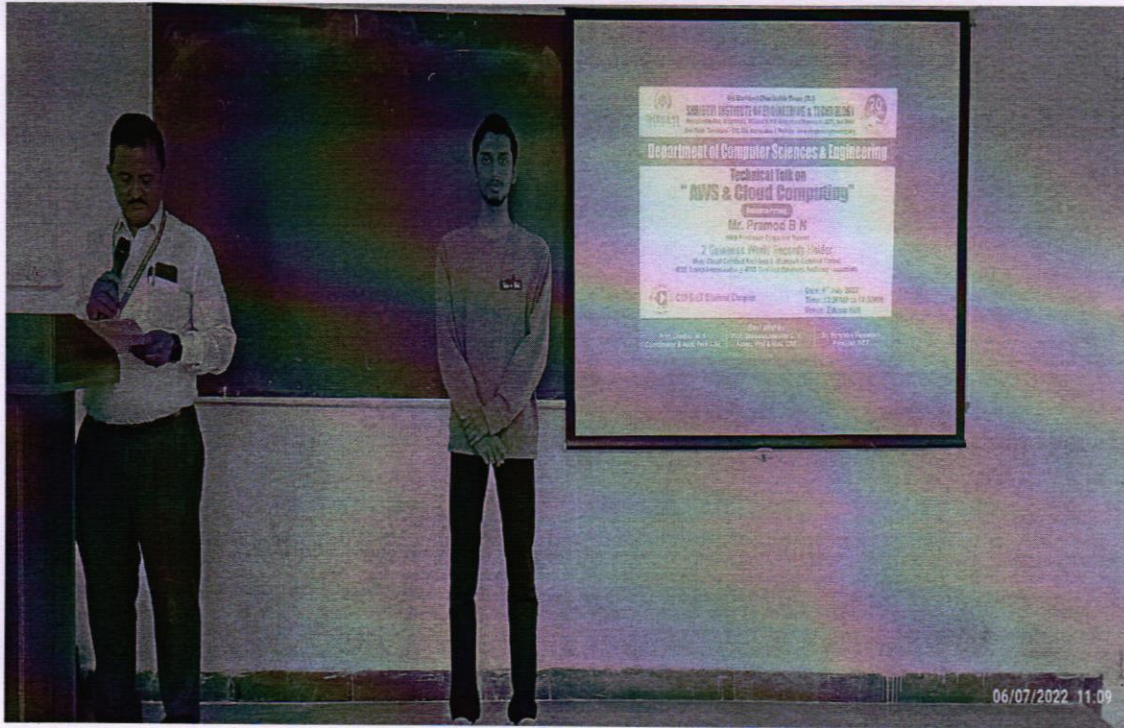
Resource Person:
Mr. Pramod B N
 AWS Freelance Corporate Trainer
 2 Guinness World Records Holder
 Multi Cloud Certified Architect | Microsoft Certified Trainer
 IEEE Brand Ambassador | AWS Certified Solutions Architect - Associate

CSI-SIET Student Chapter

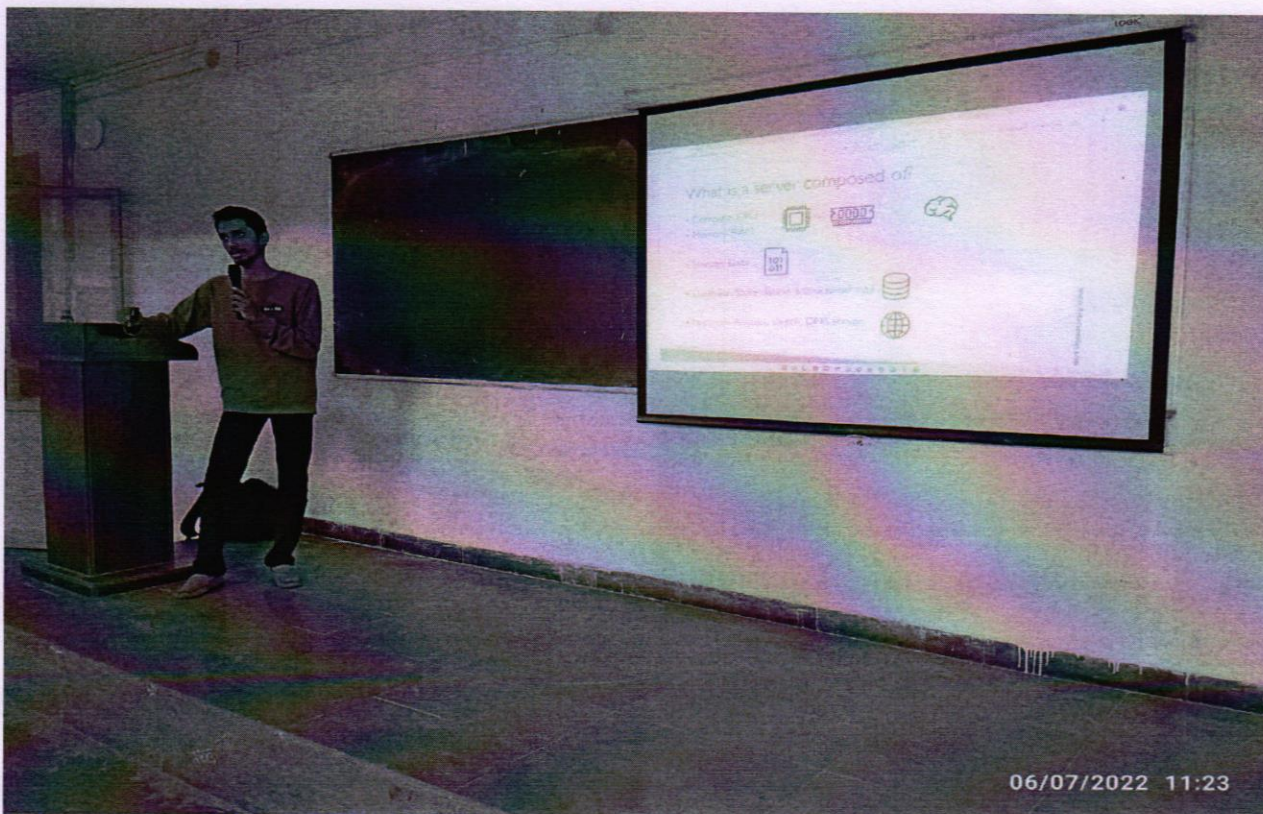
Date: 6th July 2022
 Time: 10:30AM to 12:30PM
 Venue: Edusat Hall

Best Wishes
 Prof. Chethan M. S. | Prof. Shanmukaswamy C. V. | Dr. Narendra Viswanath
 Coordinator & Asst. Prof, CSE | Assoc. Prof & HoD, CSE | Principal, SIET

Narendra Viswanath
 PRINCIPAL
 SIET., TUMAKURU.



Introduce of Resource Person Mr. Pramod B N on Technical Talk by, Prof. C V Shanmukaswamy. HOD Dept of CSE.



N. Shanmugaswamy
PRINCIPAL
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Mr. Pramod B N Explaining Sever Concepts on AWS

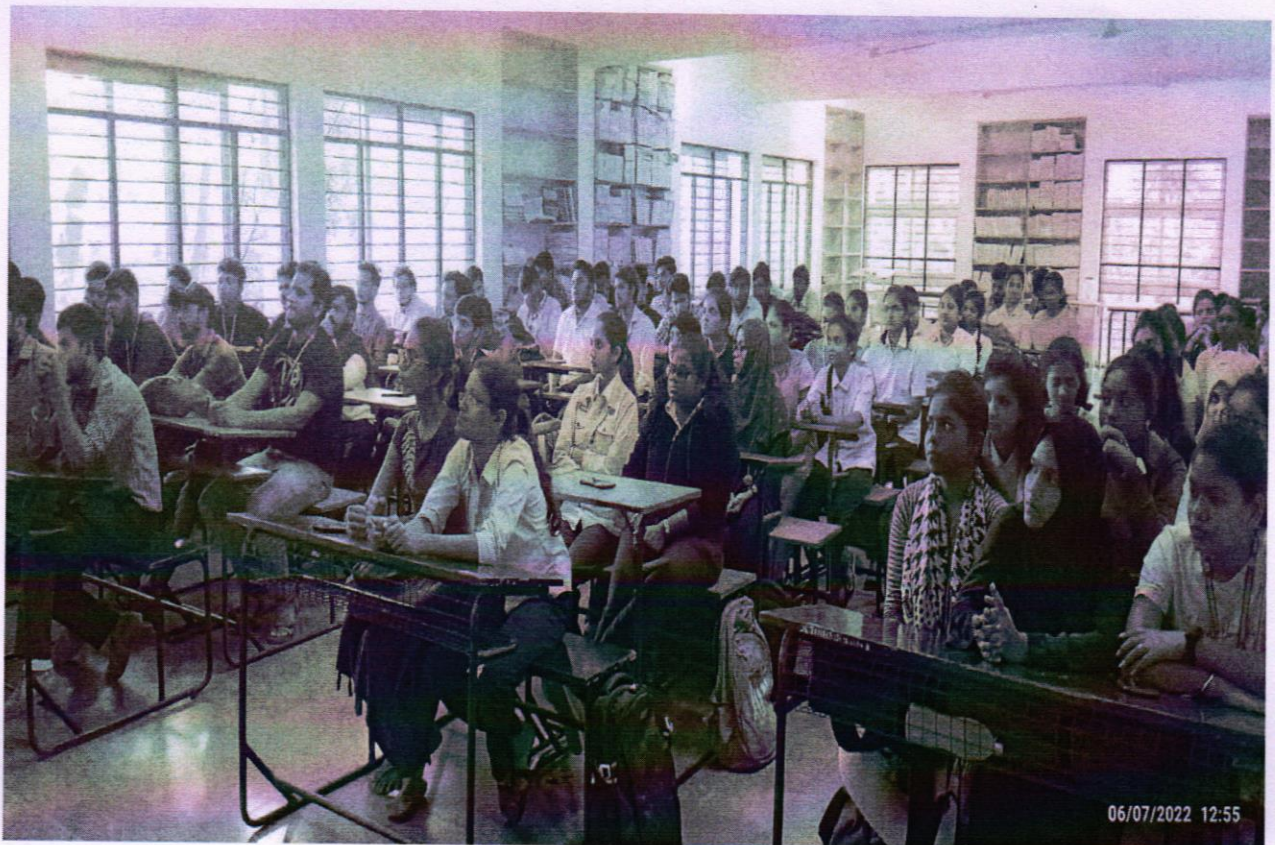


Faculties and Students are in Technical Talk Event.

Nandha Srinivasan
PRINCIPAL
SIET., TUMAKURU.



Mr. Pramod B N with faculties and Students



Nandini Srinivasan

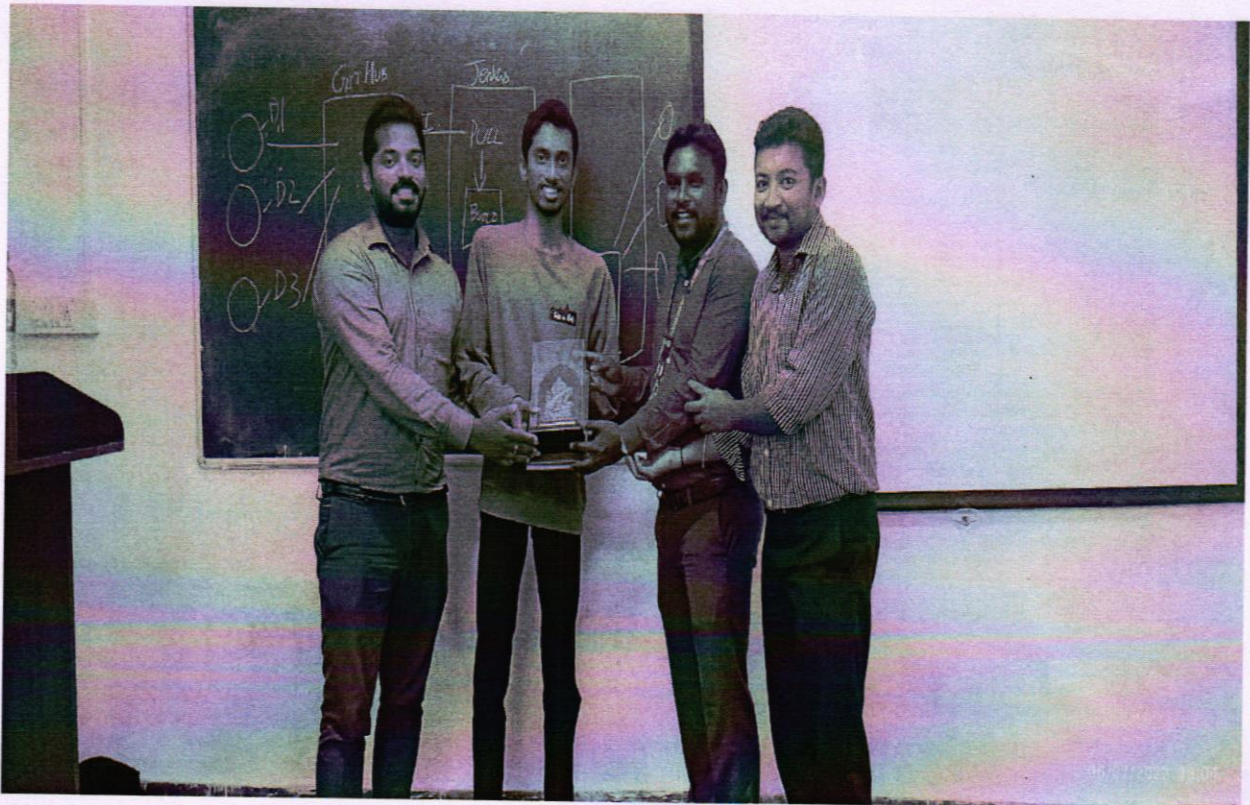
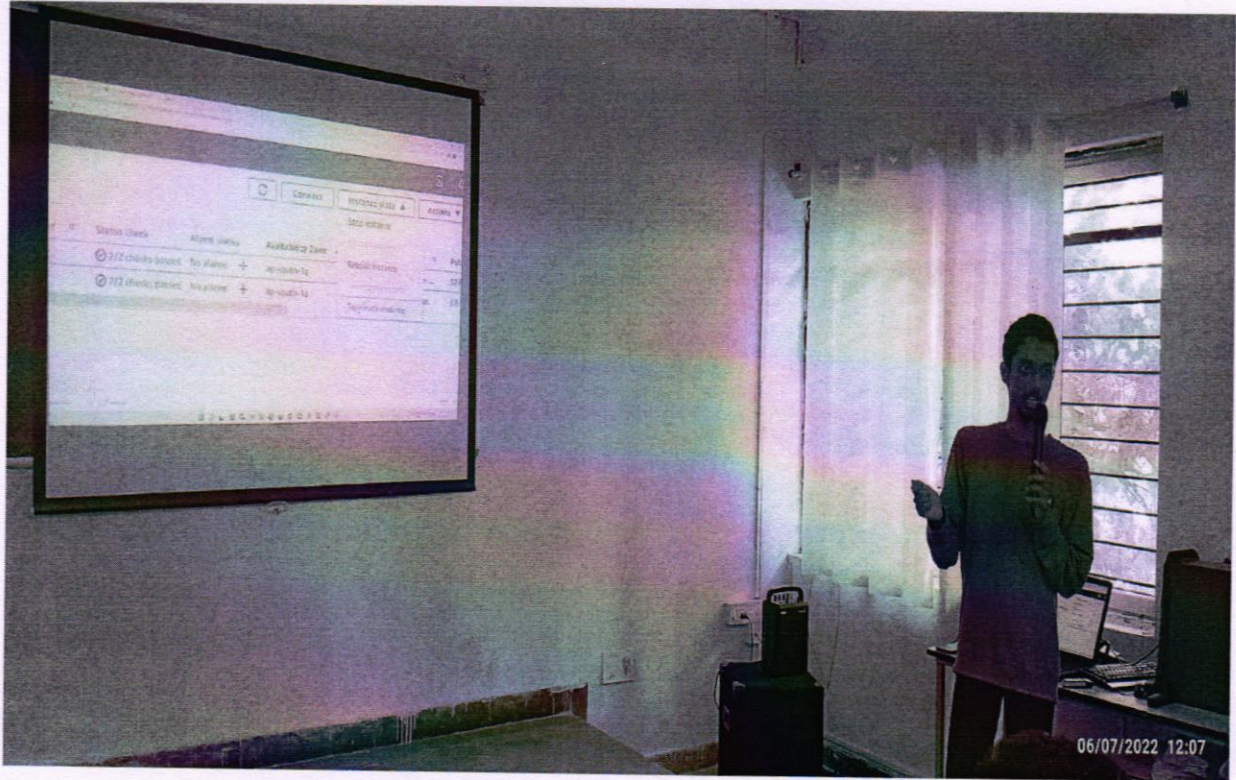
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Faculties and Students are in AWS and Cloud Coumputing Technical Talk



Nimisha Kumyath
PRINCIPAL
SIE: TUMAKURU.



Felicitation to Resource Person Mr. Pramod B N by, Prof. Chethan M S, Prof. Kiran GM & Prof. Suthan R

Chethan M S
HOD,
COMPUTER SCIENCE & ENGG.,
SIET, TUMAKURU-06.

Suthan R
PRINCIPAL
SIET, TUMAKURU.

STUDENT LIST

Class:VI SEM CSE

SL No	USN	Student Name	Signature
1	1SV20CS001	ANUSHA B S	<i>Anusha B S</i>
2	1SV20CS002	ANUSHA R	<i>Anusha R</i>
3	1SV20CS003	ASFA KHANUM	<i>Asfa</i>
4	1SV20CS004	ASHA	<i>Asha</i>
5	1SV20CS005	ASHWINI S	<i>Ashwini S</i>
6	1SV20CS006	BORISH KONGBRAILATPAM	<i>B</i>
7	1SV20CS007	DHEERAJ KUMAR P	<i>Dheeraj Kumar P</i>
8	1SV20CS008	DIBESH SRESTHA	<i>Dibesh</i>
9	1SV20CS009	EMILY LAURA	<i>emily</i>
10	1SV20CS010	G MALINGARAYA	<i>maling</i>
11	1SV20CS011	GIRISHA V	<i>Girisha V</i>
12	1SV20CS012	H R ABHINANDAN	<i>H. R. Abhinandan</i>
13	1SV20CS013	HABIBULLA SADIK MULLA	<i>Habibulla</i>
14	1SV20CS014	HARSHITHA T A	<i>Harshitha T A</i>
15	1SV20CS015	JAHDUL ISLAM	<i>Jahidul</i>
16	1SV20CS016	JAYANTH D S	<i>Jayant</i>
17	1SV20CS017	KAVYA M	<i>Kavya M</i>
18	1SV20CS018	KEERTHANA KUMBAR	<i>Keerthana</i>
19	1SV20CS019	M P SHISHIER	<i>M P Shishier</i>
20	1SV20CS020	MADHURA SHREE M	<i>Madhura</i>
21	1SV20CS021	MAJMAANJUM	<i>Majmaanjum</i>
22	1SV20CS022	MAMATHA K	<i>Mamatha</i>
23	1SV20CS023	MANOJ KUMAR PATIL	<i>Manoj Kumar Patil</i>
24	1SV20CS024	MANDESH H RANGARADDI	<i>Manadesh</i>
25	1SV20CS025	MOHAMMED NABIL	<i>Mohammed Nabil</i>
26	1SV20CS026	MOHAMMED OWAIS KHAN	<i>Mohammed Owais</i>
27	1SV20CS028	MONIKA A	<i>Monika A</i>
28	1SV20CS029	MYTHRI B N	<i>Mythri B N</i>
29	1SV20CS031	NAYANA D G	<i>Nayana D G</i>
30	1SV20CS032	NETHRA PRASAD D R	<i>Nethra Prasad D R</i>
31	1SV20CS033	PARTHA H R	<i>Partha H R</i>
32	1SV20CS034	PUSHPRAJ	<i>Pushpraj</i>
33	1SV20CS035	RAHUL AJITH KUMBAR	<i>Rahul Ajith Kumbar</i>
34	1SV20CS036	ROUSHANI BEGUM	<i>Roushani</i>
35	1SV20CS037	SADASHISH KUMAR BHOKTA	<i>Sadashish Kr. Bhokta</i>
36	1SV20CS038	SAGAR S K	<i>Sagar S K</i>
37	1SV20CS039	SANIYA SARDAR	<i>Saniya Sardar</i>

Principal
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39	ISV20CS041	SHAIK RABBANI	Shaik Rabbani
40	ISV20CS042	SHARIBA FIRDOSE	Shariba
41	ISV20CS045	SHRAVANAKUMARA T	Shravankumar
42	ISV20CS046	SIDHANT PANDIT	Sidhant
43	ISV20CS047	SMRITI DEWANGAN	Smriti
44	ISV20CS048	SOUVIK KARAK	Souvik Karak
45	ISV20CS049	SRIKIRAN B	Sri Kiran B
46	ISV20CS050	SUSHMITHA K	Sushmitha K
47	ISV20CS051	TEJASHWINI R	Tejaswini
48	ISV20CS052	TEJESHWAR T R	Tejeshwar T R
49	ISV20CS053	USHA B N	Usha B N
50	ISV20CS054	VAISHNAVI BHUSHAN	Vaishnavi Bhushan
51	ISV20CS055	VARSHITHA T N	Varshitha T N
52	ISV20CS056	VENKATESH DALAWAI	Venkatesh Dalawai

(Handwritten Signature)

HOD,
COMPUTER SCIENCE & ENGG.,
SIET, TUMAKURU-06.

(Handwritten Signature)

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