SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGMENT STUDIES

(AUTONOMOUS)

CHITTOOR

MCA DEPARTMENT

Events organized under Professional Societies / Tech Thinkers Association (TTA)

2023-2024

Date of the Event	*Title of the Event*	*Resource Person*	*Type of the Event*	*Target Audience*	*Professional Society/Department Association*	*Regional/state /National/ International/ Institute Level/Department Level*
15-05-2024	*Introduction to Front End Development*	*Mr. D. Nikhil, Free- Lancer*	*Workshop*	*75*	*TTA*	*Department Level*
06-05-2024	*Cyber Security in BFSI*	*Mr. Rukesh. N. K, Inside Sales Engineer, Commvault Systems Pvt. Ltd., Bangalore*	*Workshop*	*80*	*TTA*	*Department Level*
01-05-2024	*Web Services and Configurations*	*Mr. M. Karthik, Sr. Software Engineer, Exafluence, Tirupati*	*Workshop*	*62*	*TTA*	*Department Level*
29-04-2024	*Prioritizing Healthcare Business Excellence/ Feasibility to achieve Optimal Outcomes of Govt. Health Scemes*	*Dr. M. Muthu Madhavan, Facility Director, Shri Mata Vaishno Devi Narayana Super Speciality Hospital, Katra, Jammu*	*Webinar*	*65*	*TTA*	*Regional Level*
27-04-2024	*Inculcate Your Mindset with Emerging Technology trending in the Present Software Industry*	*Mr. M. Sudheer Chowdary, Senior Site Reliability Engineer, Altimetrik India Pvt. Ltd. Bangalore and his Team*	*Workshop*	*28*	*TTA*	*Department Level*
27-02-2024	*Design Thinking, Critical Thinking And Innovation Design*	*Mr. Bhairavi Siva, Founder, Bhairavi Design & Skill Academy, Hosur, India*	*Workshop*	*120*	*ISTE*	*Institute Level*
10-01-2024	*Data Exploration & Data Visualization*	*Dr.K. Chokkanathan, Associate Professor &HOD, Department of AI, MITS, Madanapalle*	*Guest Lecture*	*60*	*TTA*	*Department Level*
07-11-2023	*Amazon Web Services*	*Mr.M.Nagarjun, Sr.Software Engineer,TCS, Bangalore*	*Seminar*	*94*	*TTA*	*Department Level*

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A ONE DAY WORKSHOP

ON

Introduction To Front End Development

ORGANIZED

BY

***Tech Thinkers Association*, MCA Department**

In Association With SAA

Event Coordinator
Mrs. R. Saraswathi
Assoc. Professor
MCA Department
SITAMS

Coordinator - SAA
Mr. J. Sheik Mohamed
Asst. Professor
MCA Department
SITAMS

"Introduction to Front End Development" Workshop Report

Workshop Brochure

A One Day Workshop on **"Introduction to Front End Development"** is organized by MCA Department in Association with SITAMS Alumni Association (SAA), Sreenivasa Institute of Technology and Management Studies, Chittoor. The Session is given by Mr. D. Nikhil, Free-Lancer.

This workshop provides the essential concepts, tools, and technologies used in creating user interfaces for web applications

The Topics Covered in this Workshop are

1) Introduction to Front-End Development.
2) Introduction to the core technologies.
3) HTML.
4) CSS.
5) JavaScript.
6) Tools and Best Practices.
7) Hands-on Exercises.

Mr. Nikhil has explained, what is Front End and what are the languages or technologies used in Front End Development. Overall, the workshop provided a comprehensive introduction to the core concepts and technologies involved in front-end web development. Both I MCA and II MCA Students have attended the Workshop.

Office of SITAMS ALUMNI ASSOCIATION (SAA)

(Reg. No. 329 / 2019)

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES

(Autonomous)

CHITTOOR, A.P.

Mr. D. Nikhil

(MCA 2021-23)

Free-Lancer

Grateful to your gracious and worthy presence of being a presenter for an Alumni knowledge Sharing Series "PASSIONATE TOWARDS PASSION - AN APPROACH TO CAREER PATH" Under the Workshop titled "INTRODUCTION TO FRONT END DEVELOPMENT" on 15-05-2024, organised by SITAMS Alumni Association (SAA) in Association with MCA Department, SITAMS, Chittoor, A.P.

Mr. J. Sheik Mohamed
Coordinator

Dr. N. Venkatachalapathi
Principal

Brief Summary of the Workshop **"Introduction to Front End Development"**

Name of the Event Type (Workshop/Guest Lecturer, Webinar)	Workshop
Organized By	MCA Department
Professional Society / Departmental Association	SAA & Departmental Association
Resource Person	***Mr. D. Nikhil, Free Lancer***
Title of the Event	**Introduction to Front End Development**
Date	*15-05-2024*
Time	10.00 AM to 4.00 PM
Venue	E-Classroom (409 A) – MCA BLOCK
No. of Participants	75(I MCA and II MCA)
Convenor and Coordinator SAA	Mr. J. Sheik Mohamed
Coordinator of the Event	Dr. R. Saraswathi
Objective of the Event	To introduce students to the essential concepts, tools, and technologies used in creating user interfaces for web applications
Topics Covered	• Introduction to Front-End Development. • Introduction to the core technologies. • HTML, CSS, JavaScript. • Tools and Best Practices. • Hands-on Exercises.

Outcome of the Event	By the end of the workshop, students should be able to: 1. Gain a foundational understanding of the role of front-end development in web applications. 2. Acquire skills in using HTML for structuring web content and CSS for styling and creating responsive designs. 3. Understand the basics of JavaScript and how to use it to add interactivity to web pages. 4. Get introduced to essential front-end development tools and learn best practices for coding and design. 5. Apply the knowledge gained to create a simple, functional web page using HTML, CSS, and JavaScript.

Coordinator

HOD

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A ONE DAY WORKSHOP

ON

Cyber Security In BFSI

ORGANIZED

BY

***Tech Thinkers Association*, MCA Department**

In Association With SAA

Event Coordinator
Prof. M. E. Palanivel
Professor
MCA Department
SITAMS

Coordinator - SAA
Mr. J. Sheik Mohamed
Asst. Professor
MCA Department
SITAMS

"Cyber Security in BFSI" Workshop Report

Workshop Brochure

A One Day Workshop on "**Cyber Security in BFSI"** is organized by MCA Department in Association with SITAMS Alumni Association (SAA), Sreenivasa Institute of Technology and Management Studies, Chittoor. The Session is given by Mr. Rukesh NK, Inside Sales Engineer, COMMVAULT SYSTEMS PVT Ltd., Bangalore.

This workshop provides the valuable insights and importance of Cyber Security in BFSI, and Common Cyber Threats to help participants gain knowledge about Cyber Security.

To provide students with an in-depth understanding of cybersecurity challenges and solutions specific to the Banking, Financial Services, and Insurance (BFSI) sector.

The Topics Covered in this Workshop are

1) Introduction to Cyber Security in BFSI.
2) Common Cyber Threats and Vulnerabilities.
3) Regulatory Requirements and Compliance.
4) Cybersecurity Best Practices and Solutions.
5) Incident Response and Recovery.

Mr. Rukesh explained about Cybersecurity in the Banking, Financial Services, and Insurance (BFSI) sector involves implementing measures to protect digital assets, data, and operations from cyber threats. It was an Excellent session for students who wants to learn Application Development. Both I MCA and II MCA Students have attended the Workshop.

SITAMS MCA Department organized a workshop with SAA, on the 6th of May 2024, on **"CYBER SECURITY IN BFSI"**. The workshop featured a special speaker, Mr. Rukesh. N. K, Inside Sales Engineer, Commvault Systems Pvt. Ltd., Bangalore.

Objectives of the event:

- To provide MCA students with an in-depth understanding of cybersecurity challenges and solutions specific to the Banking, Financial Services, and Insurance (BFSI) sector.
- To educate students on the importance of cybersecurity in protecting sensitive financial data, the regulatory requirements, and best practices for securing systems and networks in the BFSI industry.

Overview of the event:

- An offline workshop, organized for the MCA students to educate them and highlight the importance of Cyber Security in BFSI. The key topics covered in the workshop include:

- Overview of the BFSI sector and the critical role of cybersecurity in protecting financial assets and customer information. Discussion on the unique challenges faced by the BFSI sector, including regulatory compliance and the high value of data.
- Identification of common cyber threats faced by the BFSI sector, such as phishing attacks, ransomware, data breaches, and insider threats. Discussion on vulnerabilities in financial systems and how they can be exploited by cybercriminals.
- Overview of key regulatory frameworks and compliance requirements in the BFSI sector, including GDPR, PCI DSS, and RBI guidelines. The importance of adhering to these regulations to avoid legal penalties and protect customer trust.
- Best practices for securing networks, systems, and data in the BFSI sector, including encryption, multi-factor authentication, and intrusion detection systems. Introduction to advanced cybersecurity solutions, such as artificial intelligence and machine learning for threat detection and response.
- Strategies for incident response and recovery in the event of a cybersecurity breach. The role of data backup and recovery solutions in ensuring business continuity.

Expected outcome(s) of the event:

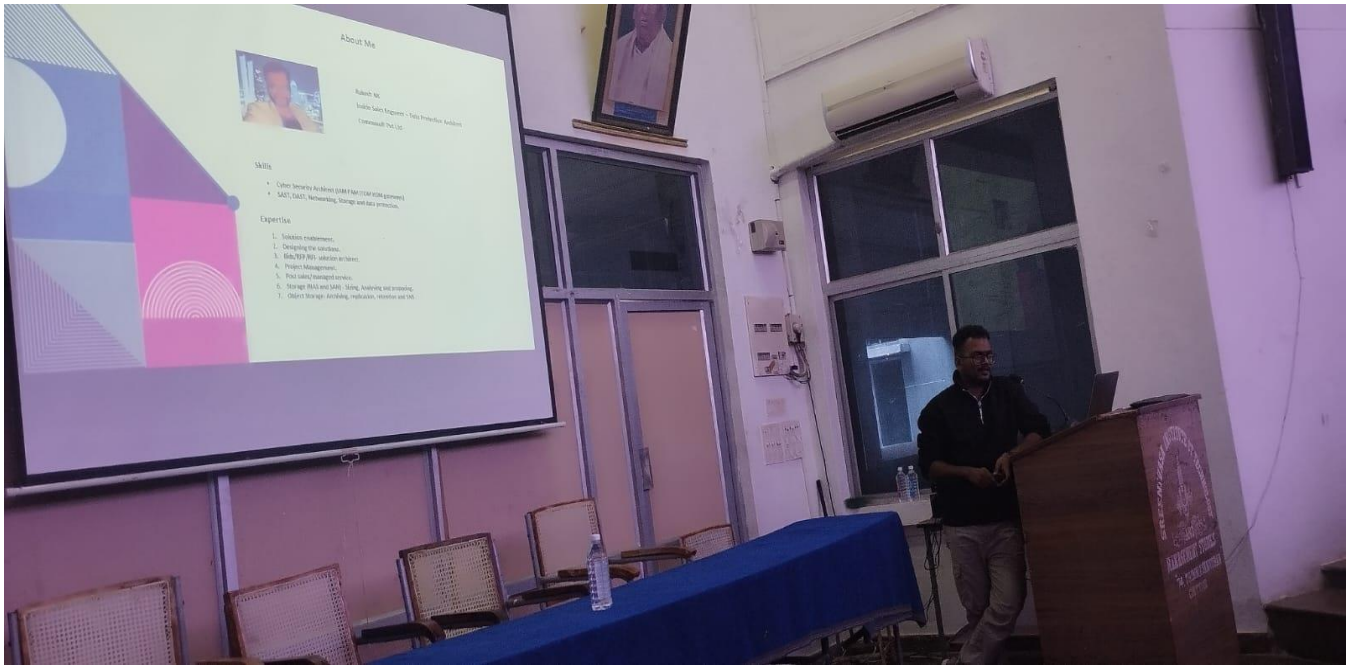
By the end of the workshop, students are expected to:

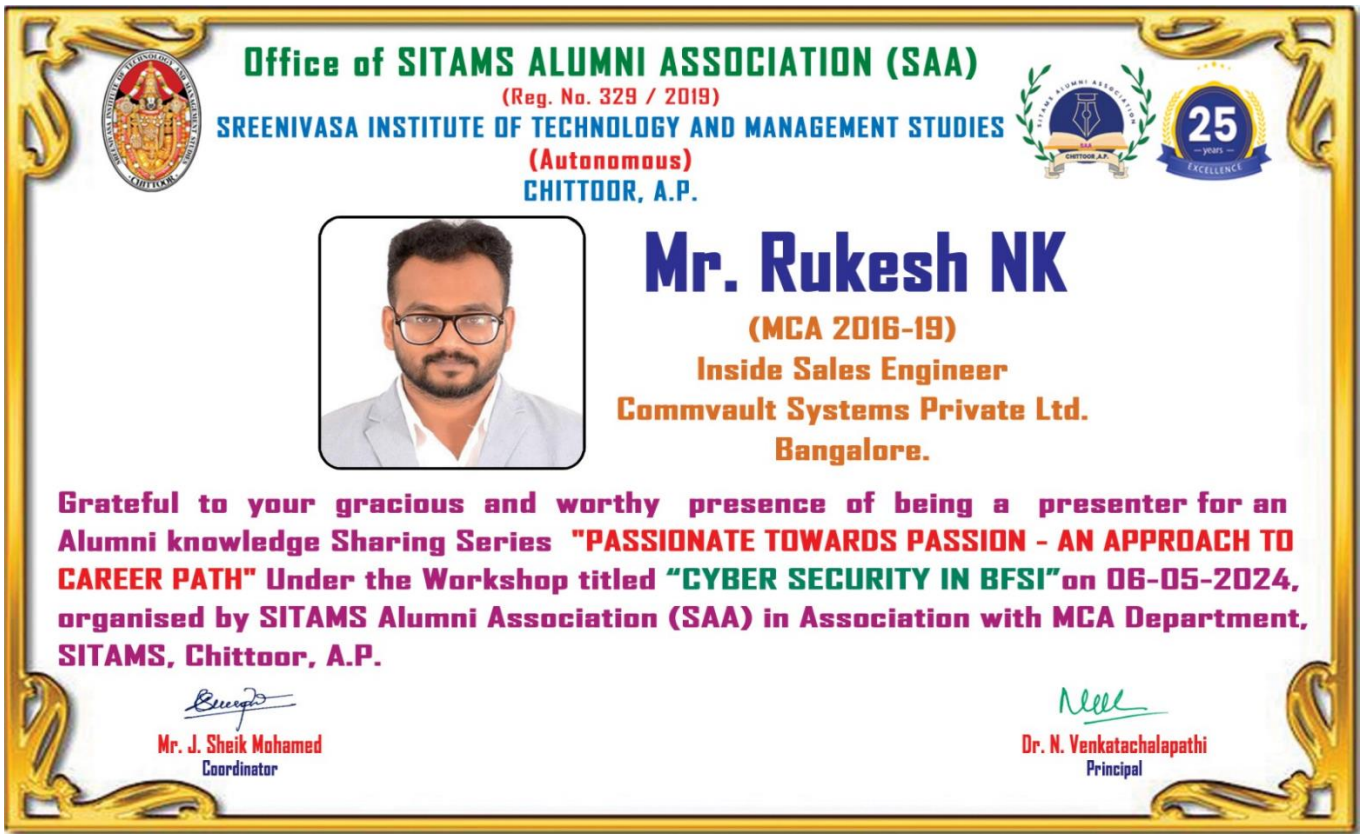
- Understand Cybersecurity in BFSI: Gain a comprehensive understanding of the importance of cybersecurity in the BFSI sector and the specific challenges faced by this industry.
- Identify Cyber Threats and Vulnerabilities: Be able to identify common cyber threats and vulnerabilities affecting the BFSI sector and understand how they can be mitigated.
- Learn Regulatory Compliance: Understand the key regulatory requirements and compliance standards in the BFSI sector, and the importance of adhering to these regulations.
- Implement Cybersecurity Best Practices: Acquire knowledge of best practices for securing BFSI systems and data, and understand the role of advanced cybersecurity solutions.
- Prepare for Incident Response: Be prepared to develop and implement effective incident response and recovery plans in case of a cybersecurity breach.

The workshop was started at 10.00 AM. Mr. Rukesh. N. K has explained, what is Cyber Security and BFSI. Overall, the attendees gained a clear understanding of the unique challenges and regulatory requirements in this field and learned best practices for securing financial systems and data. The workshop also prepared students to handle cybersecurity incidents effectively, equipping them with the knowledge to develop robust security strategies and response plans.

"The importance of Cyber Security in the Finance Industry"
DEPARTMENT OF MANAGEMENT STUDIES

ANT ACRONYMS


About Me
Skills
Expertise



Brief Summary of the Workshop **"Cyber Security In BFSI"**

Name of the Event Type (Workshop/Guest Lecturer, Webinar)	Workshop
Organized By	MCA Department
Professional Society / Departmental Association/others	SAA & Departmental Association
Resource Person	***Mr. Rukesh. N. K, Inside Sales Engineer, Commvault Systems Pvt. Ltd., Bangalore***
Title of the Event	**Cyber Security In BFSI**
Date	*06-05-2024*
Time	10.00 AM to 4.00 PM

Venue	E-Classroom (409 A) – MCA BLOCK
No. of Participants	80 (I MCA and II MCA)
Convenor and Coordinator SAA	Mr. J. Sheik Mohamed
Coordinator of the Event	Mr. M. E. Palanivel
Objective of the Event	To provide students with an in-depth understanding of cybersecurity challenges and solutions specific to the Banking, Financial Services, and Insurance (BFSI) sector.
Topics Covered	1) Introduction to Cyber Security in BFSI. 2) Common Cyber Threats and Vulnerabilities. 3) Regulatory Requirements and Compliance. 4) Cybersecurity Best Practices and Solutions. 5) Incident Response and Recovery.
Outcome of the Event	By the end of the workshop, students are able to: 1. Gain a comprehensive understanding of the importance of cybersecurity in the BFSI sector and the specific challenges faced by this industry. 2. Be able to identify common cyber threats and vulnerabilities affecting the BFSI sector and understand how they can be mitigated. 3. Understand the key regulatory requirements and compliance standards in the BFSI sector, and the importance of adhering to these regulations. 4. Acquire knowledge of best practices for securing BFSI systems and data, and understand the role of advanced cybersecurity solutions. 5. Be prepared to develop and implement effective incident response and recovery plans in case of a cybersecurity breach.

Coordinator **HOD**

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A ONE DAY WORKSHOP

ON

Web Services and Configurations

ORGANIZED

BY

***Tech Thinkers Association*, MCA Department**

In Association With SAA

Event Coordinator
Mr. B. Venkateswarlu
Asst. Professor
MCA Department
SITAMS

Coordinator - SAA
Mr. J. Sheik Mohamed
Asst. Professor
MCA Department
SITAMS

"Web Services and Configurations" Workshop Report

Workshop Brochure

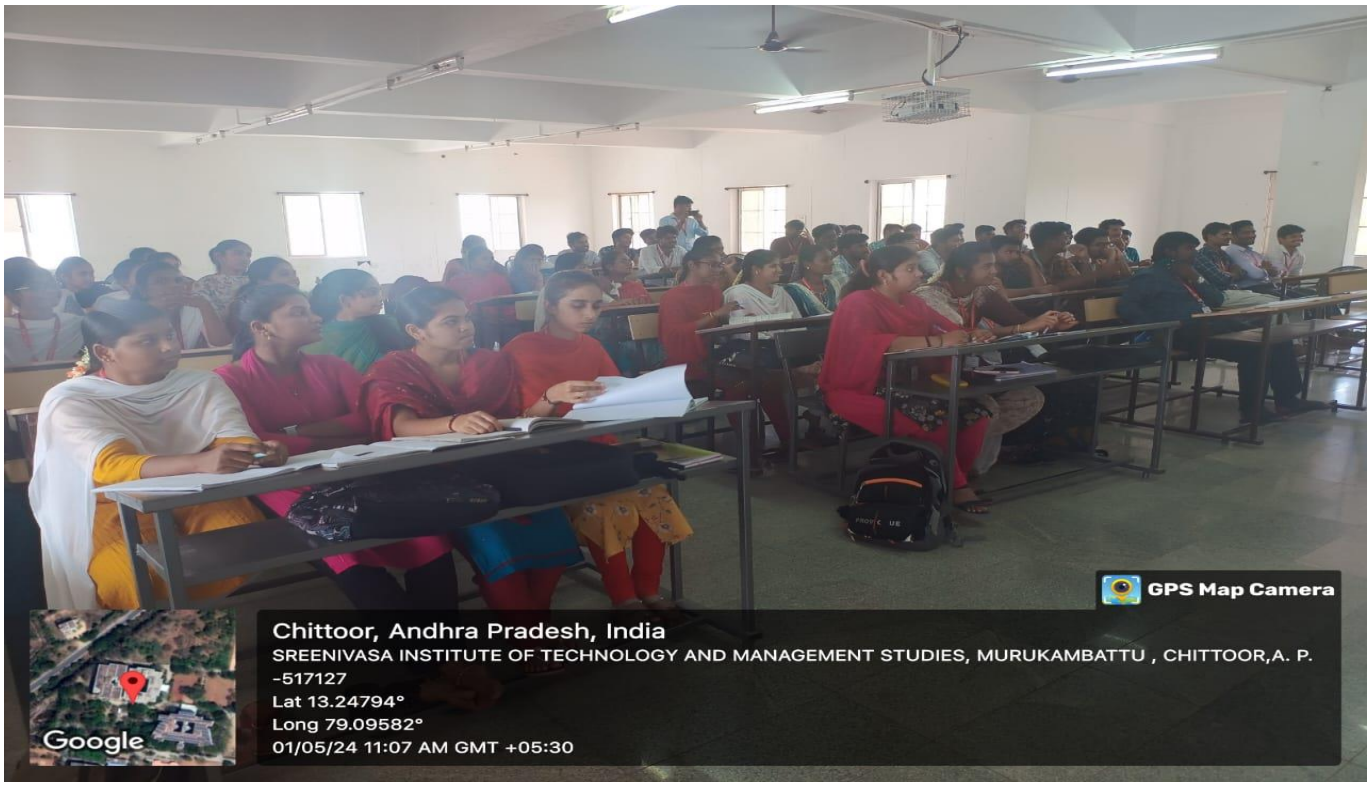
A One Day Workshop on **"Web Services and Configurations"** is organized by Tech Thinkers Association , MCA Department in Association with SITAMS Alumni Association (SAA) and Computer Society of India (CSI), Sreenivasa Institute of Technology and Management Studies, Chittoor. The Session is given by Mr. M. Karthik, Sr. Software Engineer, Exafluence, Tirupati.

This workshop provides providing a comprehensive understanding of web services and their configurations, along with practical experience in creating and integrating these services.

The Topics Covered in this Workshop are

1) Introduction to Web Services.
2) Types of web services.
3) Creating and Consuming Web Services.
4) Web Services Configuration.
5) Integration and Interoperability and Hands-on Labs and Exercises

Mr. Karthik explained about web services and their configurations, along with practical experience in creating and integrating these services. It was an Excellent session for students who wants to learn Application Development. Both I MCA and II MCA Students have attended the Workshop.


GPS Map Camera
Chittoor, Andhra Pradesh, India
SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES, MURUKAMBATTU , CHITTOOR,A. P. -517127
Lat 13.24794°
Long 79.09582°
01/05/24 11:07 AM GMT +05:30
Google

Brief Summary of the Workshop **"Web Services and Configurations"**

Name of the Event Type (Workshop/Guest Lecturer, Webinar)	Workshop
Organized By	MCA Department
Professional Society / Departmental Association	Tech Thinkers Association & SAA
Resource Person	**Mr. *M. Karthik, Sr. Software Engineer, Exafluence, Tirupati***
Title of the Event	**Web Services and Configurations**
Date	*01-05-2024*
Time	10.00 AM to 4.00 PM
Venue	E-Classroom (409 A) – MCA BLOCK
No. of Participants	62(I MCA and II MCA)
Convenor and Coordinator SAA	Mr. J. Sheik Mohamed
Coordinator of the Event	Mr. B. Venkateswarlu
Objective of the Event	To provide students with practical knowledge and hands-on experience in developing, deploying, and configuring web services.
Topics Covered	• Introduction to Web Services. • Types of web services. • Creating and Consuming Web Services. • Web Services Configuration. • Integration and Interoperability and Hands-on Labs and Exercises

Outcome of the Event	By the end of the workshop, students should be able to: 1. Gain a solid understanding of what web services are, their types, and their role in software development. 2. Develop hands-on skills in creating and consuming web services using various tools and frameworks. 3. Understand how to configure web services, including setting up security, authentication, and managing performance. 4. Learn strategies for integrating web services with other systems and ensuring interoperability. 5. Apply the knowledge gained to solve practical problems and scenarios, preparing for future projects and careers in software development.

Coordinator

HOD

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A ONE DAY WEBINAR

ON

Prioritising Healthcare Business Excellence/ Feasibility to achieve Optimal Outcomes of Govt. Universal Health Schemes

ORGANIZED

BY

***Tech Thinkers Association*, MCA Department**

In Association With SAA

Event Coordinator
Prof. M. E. Palanivel
Professor
MCA Department
SITAMS

Coordinator - SAA
Mr. J. Sheik Mohamed
Asst. Professor
MCA Department
SITAMS

"Prioritising Healthcare Business Excellence/ Feasibility to achieve Optimal Outcomes of Govt. Universal Health Schemes" Webinar Report

Webinar Brochure

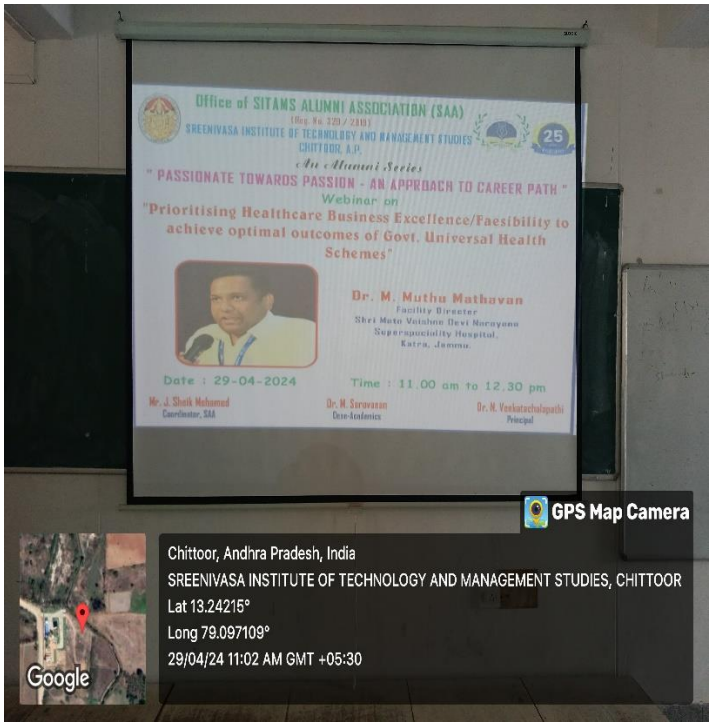
A One Day Webinar on "**Prioritising Healthcare Business Excellence/ Feasibility To Achieve Optimal Outcomes Of Govt. Universal Health Schemes"** is organized by MCA Department in Association with SITAMS Alumni Association (SAA), Sreenivasa Institute of Technology and Management Studies, Chittoor. The Session is given by Dr. M. Muthu Madhavan, Facility Director, Shri Mata Vaishno Devi Narayana Super Speciality Hospital, Katra, Jammu.

This webinar provides the valuable insights and importance of healthcare and Technologies used in healthcare management, helps participants gain knowledge and understanding about healthcare.

The Topics Covered in this Webinar are

1) Introduction to Government Health Schemes
2) Healthcare Business Excellence.
3) Feasibility and Implementation Challenges.
4) Role of Technology in Healthcare.
5) Case Studies and Best Practices.

Dr. Muthu Madhavan explained about principles of business excellence in healthcare, including quality management, patient satisfaction, cost efficiency, and operational effectiveness. Both I MCA and II MCA Students have attended the Webinar.



Brief Summary of the Webinar **"Prioritising Healthcare Business Excellence/ Feasibility to achieve Optimal Outcomes of Govt. Universal Health Schemes"**

Name of the Event Type (Webinar/Guest Lecturer, Webinar)	Webinar
Organized By	MCA Department
Professional Society / Departmental Association	SAA & Departmental Association
Resource Person	***Dr. M. Muthu Madhavan, Facility Director, Shri Mata Vaishno Devi Narayana Super Speciality Hospital, Katra, Jammu.***
Title of the Event	**Prioritising Healthcare Business Excellence/ Feasibility to achieve Optimal Outcomes of Govt. Universal Health Schemes**

Date	*29-04-2024*
Time	10.00 AM to 4.00 PM
Venue	E-Classroom (409 A) – MCA BLOCK
No. of Participants	65(I MCA and II MCA)
Convenor and Coordinator SAA	Mr. J. Sheik Mohamed
Coordinator of the Event	Mr. M. E. Palanivel
Objective of the Event	To educate students on the business aspects of healthcare, the role of technology in enhancing healthcare delivery, and the challenges and opportunities in achieving excellence in this sector.
Topics Covered	• Introduction to Government Health Schemes • Healthcare Business Excellence. • Feasibility and Implementation Challenges. • Role of Technology in Healthcare. • Case Studies and Best Practices.
Outcome of the Event	By the end of the webinar, students should be able to: 1. Understand the objectives, structure, and impact of key government health schemes in India. 2. Recognize the critical factors that contribute to business excellence in healthcare and how these can be achieved. 3. Identify the common challenges faced in implementing healthcare schemes and strategies to overcome them. 4. Appreciate the potential of technology to transform healthcare delivery and the importance of digital literacy in the healthcare sector. 5. Be motivated to explore careers or further studies in healthcare technology, management, or related fields.

Coordinator

HOD

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A ONE DAY WORKSHOP

ON

Inculcate Your Mindset with Emerging Technology

Trending in The Present Software Industry

ORGANIZED

BY

***Tech Thinkers Association*, MCA Department**

In Association With SAA

Event Coordinator
Mr. R. Jayanth
Asst. Professor
MCA Department
SITAMS

Coordinator - SAA
Mr. J. Sheik Mohamed
Asst. Professor
MCA Department
SITAMS

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
Dr.D.K. Audikesavulu Marg, (Bangalore-Tirupathi Bye-Pass Road),
Murukambattu, Chittoor-517127, Andhra Pradesh, India.
TECH THINKERS ASSOCIATION - MCA DEPARTMENT

"Inculcate Your Mindset with Emerging Technology trending in the Present Software Industry" Workshop Report

Workshop Brochure

A One Day Workshop on **"Inculcate Your Mindset with Emerging Technology trending in the Present Software Industry"** is organized by MCA Department in Association with SITAMS Alumni Association (SAA), Sreenivasa Institute of Technology and Management Studies, Chittoor. The Session is given by Mr. M. Sudheer Chowdary, Senior Site Reliability Engineer, Altimetrik India Pvt. Ltd. Bangalore.

This Workshop provides the insights into the latest trends, tools, and best practices that are shaping the future of the industry, fostering a culture of continuous learning, innovation, and adaptability.

The Topics Covered in this Workshop are

1) Introduction to Emerging Technologies
2) Role of Site Reliability Engineering (SRE)
3) Practical Applications and Case Studies
4) Skills and Mindset Development

Mr. Sudheer explained about latest technologies shaping the software industry, such as cloud computing, artificial intelligence, machine learning, blockchain, and more. Both I MCA Students have attended the Workshop.

Brief Summary of the Workshop "**Inculcate Your Mindset with Emerging Technology trending in the Present Software Industry"**

Name of the Event Type (Workshop/Guest Lecturer, Webinar)	Workshop
Organized By	MCA Department
Professional Society / Departmental Association	SAA & Departmental Association
Resource Person	***Mr. M. Sudheer Chowdary, Senior Site Reliability Engineer, Altimetrik India Pvt. Ltd. Bangalore***
Title of the Event	**Inculcate Your Mindset with Emerging Technology trending in the Present Software Industry**
Date	*27-04-2024*
Time	10.00 AM to 12.00 PM
Venue	Gallery, SITAMS
No. of Participants	28(I MCA)
Convenor and Coordinator SAA	Mr. J. Sheik Mohamed
Coordinator of the Event	Mr. R. Jayanth
Objective of the Event	To provide insights into the latest trends, tools, and best practices that are shaping the future of the industry, fostering a culture of continuous learning, innovation, and adaptability.
Topics Covered	• Introduction to Emerging Technologies • Role of Site Reliability Engineering (SRE) • Practical Applications and Case Studies • Skills and Mindset Development

Outcome of the Event	By the end of the Workshop, students should be able to: 1. Understand the current trends and technologies shaping the software industry and recognize the importance of staying updated with technological advancements. 2. Foster a mindset that embraces change, innovation, and continuous learning, which are crucial for a successful career in technology. 3. Gain insight into the role of a Site Reliability Engineer and how it contributes to the overall success of software projects. 4. Identify key skills and areas of knowledge that are important for future career development in the tech industry. 5. Feel motivated to explore and engage with emerging technologies, potentially guiding their academic and career choices towards specialized fields in technology.

Coordinator

HOD

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A WORKSHOP

ON

DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN

ORGANIZED

BY

MCA Department in Association with ISTE

Event Coordinator & Convenor
Dr. M. Kalpana Devi
Professor & HOD
MCA Department
SITAMS

One Day Workshop

On

"DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN"

Objectives of the event:

- To provide an opportunity for students to understand the importance of designing innovative and desirable products, services or experiences that reflect all three aspects.
- To immerse students and faculty into the world of innovation as a systematic process of tackling relevant business and/or social problems.

Overview of the event: An offline workshop, organized for the II year MCA students & various streams of engineering to educate them and highlight the importance of Design thinking, critical thinking and Innovation Design. Innovation with design thinking demands critical thinking because we must understand our assumptions that frame our ideas and shape our design.

Design thinking is a method to increase a company's value and bring relief to users. It emphasizes user experience over the market, design over engineering and customer over product. In other words, it values the customer more than the business, eventually leading to business growth and expansion. Design thinking and innovation is not for the known problems or solutions but for non-existent and unique things that the world needs.

SITAMS MCA Department organized a workshop in association with ISTE , on the 27th of February 2024, on **"DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN".** The workshop featured a special speaker, Mr. Bhairavi Siva, Founder, Bhairavi Design & Skill Academy, Hosur, India.

The workshop was started at 10.30 AM. Mr. Bhairavi Siva has explained, what is Design thinking and Critical Thinking , what are the steps involved in this process. This workshop was a good learning experience for the participants. Overall, the workshop was an insightful and informative event that provided attendees with valuable knowledge and tools to drive innovation and business growth. By incorporating the insights shared by Mr. Bhairavi Siva, attendees can gain a better understanding of innovation design.

Expected outcome(s) of the event:

- Helps students to understand the Design Thinking, Critical Thinking & Innovation Design.
- To recognize the latest and future issues and challenges in innovation.
- Provide an insight into the real-world social problems to be addressed using the Design thinking Methodology.

Speaker Details : Mr. Bhairavi Siva, Founder, Bhairavi Design & Skill Academy, Hosur, India

Coordinator : Dr. M. Kalpana Devi, Professor & HOD, MCA Department, SITAMS.

Date : 27-02-2024

Venue : Gallery, SITAMS.

Target Audience : Students of MCA & CSE.

Total Students attended : 120

Brochure

DESIGN THINKING
CRITICAL THINKING
&
DESIGN INNOVATION
MCA DEPARTMENT
A WORKSHOP ON
DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN
VENUE : SITAMS GALLERY
Shot on motorola edge 40
Balaji

GPS Map Camera
Chittoor, Andhra Pradesh, India
SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES, CHITTOOR
Lat 13.247472°
Long 79.096407°
27/02/24 10:55 AM GMT +05:30
Google

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDI
(AUTONOMOUS)
Chittoor
MCA Department

(Dr. M. Kalpana Devi)

(Coordinator)

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A GUEST LECTURE

ON

Data Exploration & Data Visualization

ORGANIZED

BY

***Tech Thinkers Association*, MCA Department**

Event Coordinator
Mrs. R. Padmaja
Asst. Professor
MCA Department
SITAMS

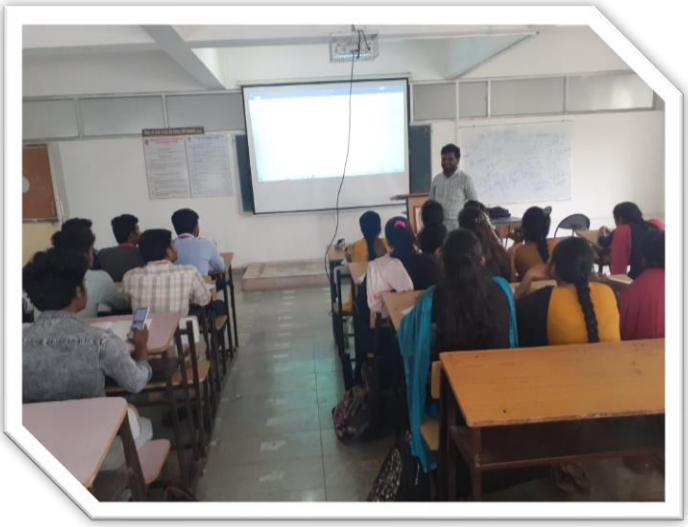
SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
Dr.D.K. Audikesavulu Marg, (Bangalore-Tirupathi Bye-Pass Road),
Murukambattu, Chittoor-517127, Andhra Pradesh, India.
TECH THINKERS ASSOCIATION - MCA DEPARTMENT

Brief Summary of the Guest Lecture on

"Data Exploration & Data Visualization"

Name of the Event Type (Workshop/Guest Lecturer, Webinar)	Guest Lecture
Organized By	MCA Department
Professional Society / Departmental Association	TTA
Resource Person	*Dr.K. Chokkanathan, Associate Professor* *HOD, Department of AI , MITS, Madanapalli*
Title of the Event	*Data Exploration & Data Visualization*
Date	*10-01-2024*
Time	10.00 AM to 12.00 PM
Venue	409 A – MCA BLOCK
No. of Participants	60
Convener	Dr. M. Kalpana Devi
Coordinator of the Event	Mrs. R. Padmaja, Asst. Professor, MCA Department
Objective of the Event	To equip students with the skills and knowledge required to effectively explore, analyze, and visualize data

Topics Covered	• Fundamental concepts of data exploration and visualization. • Various techniques and tools for data exploration. • Highlight the importance of data visualization in interpreting and presenting data. • Hands-on experience with popular data visualization tools and software. • The application of best practices in creating meaningful and impactful visual representations of data.
Outcome of the Event	By the end of the guest lecture, students should be able to: 1. Understand the basic concepts and importance of data exploration and visualization. 2. Utilize various techniques to explore and analyze data effectively. 3. Create insightful and informative data visualizations using popular tools such as Tableau, Power BI, or Python libraries (e.g., Matplotlib, Seaborn). 4. Interpret and present data findings through clear and impactful visual representations.



Coordinator

HOD

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A SEMINAR

ON

Amazon Web Services

ORGANIZED

BY

Tech Thinkers Association, MCA Department

Event Coordinator & Convenor
Dr. M. Kalpana Devi
Professor & HOD
MCA Department
SITAMS

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
Dr.D.K. Audikesavulu Marg, (Bangalore-Tirupathi Bye-Pass Road),
Murukambattu, Chittoor-517127, Andhra Pradesh, India.
TECH THINKERS ASSOCIATION - MCA DEPARTMENT

Brief Summary of the Seminar "**Amazon Web Services**"

Name of the Event Type (Workshop/Guest Lecturer, Webinar)	Seminar
Organized By	MCA Department
Professional Society / Departmental Association	TTA
Resource Person	***Mr.M.Nagarjun, Sr.Software Engineer,TCS, Bangalore***
Title of the Event	**Amazon Web Services**
Date	*07-11-2023*
Time	10.00 AM to 4.00 PM
Venue	409 A – MCA BLOCK
No. of Participants	94
Convenor	Dr. M. Kalpana Devi
Coordinator of the Event	Dr. M. Kalpana Devi
Objective of the Event	To provide students with a comprehensive understanding of AWS cloud computing services and how to leverage these services for various applications.

Topics Covered	• Introduce the fundamental concepts and benefits of cloud computing. • Provide an overview of AWS architecture and core services. • Demonstrate how to set up and manage AWS environments. • Explain the practical applications of AWS in real-world scenarios. •Encourage the adoption of best practices for cloud deployment and management.
Outcome of the Event	By the end of the guest lecture, students should be able to: 1. Understand the basic principles and advantages of cloud computing. 2. Identify and describe the key services provided by AWS (e.g., EC2, S3, RDS, Lambda). 3. Set up and configure AWS environments for various applications. 4. Utilize AWS services to deploy, manage, and scale applications. 5. Apply best practices for security, cost management, and resource optimization in AWS.

Coordinator

HOD

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
Affiliated by JNTUA Anathapuramu, Approved by AICTE, New Delhi, Dr.D.K.AdikesavuluMarg, (Bangalore-TirupathiBye-PassRoad), Murukambattu, CHITTOOR-517127

A GUEST LECTURE

ON

Artificial Intelligence & Machine language Algorithms

ORGANIZED

BY

***Tech Thinkers Association*, MCA Department**

Event Coordinator
Mrs. R. Padmaja
Asst. Professor
MCA Department
SITAMS

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
Dr.D.K. Audikesavulu Marg, (Bangalore-Tirupathi Bye-Pass Road),
Murukambattu, Chittoor-517127, Andhra Pradesh, India.
TECH THINKERS ASSOCIATION - MCA DEPARTMENT

GUEST LECTURE
ON

"Artificial Intelligence & Machine language Algorithms"

A Report on Guest Lecture titled "**Artificial Intelligence & Machine language Algorithms**" organized by MCA Department with an objective To provide students with a comprehensive understanding of AI and machine learning concepts and their practical applications, organized for MCA students in the departmental Laboratory on **4th September, 2023**.

The resource person is Dr. G. Gopichand, Assoc. Professor,Department of CSE, Vellore Institute of Technology, Vellore

He has explained the fundamental concepts of artificial intelligence and machine learning. Explained various machine learning algorithms and their use cases, Demonstrated the implementation of AI and machine learning models, Provided insights into the latest advancements and trends in AI and machine learning, Encouraged critical thinking and problem-solving using AI and machine learning techniques. The event was a successful one. The guest lecture was relevant to the title and were well-appreciated by the students. After completion of this guest lecture students have felt encouraged to explore these areas further.

Speaker Details : Dr. G. Gopichand, Assoc. Professor
Convenor : R. Padmaja, Asst. Professor, MCA Department
Date : **04-09-2023**
Venue : 409A, MCA Block

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
Dr.D.K. Audikesavulu Marg, (Bangalore-Tirupathi Bye-Pass Road),
Murukambattu, Chittoor-517127, Andhra Pradesh, India.
TECH THINKERS ASSOCIATION - MCA DEPARTMENT

Brief Summary of the Guest Lecture on

"Artificial Intelligence & Machine language Algorithms"

Name of the Event Type (Workshop/Guest Lecturer, Webinar)	Guest Lecture
Organized By	MCA Department
Professional Society / Departmental Association	TTA
Resource Person	Dr. G. Gopichand, Assoc. Professor,Department of CSE, Vellore Institute of Technology, Vellore
Title of the Event	"Artificial Intelligence & Machine language Algorithms"
Date	**04-09-2023**
Time	10.00 AM to 12.00 PM
Venue	409 A – MCA BLOCK
No. of Participants	64
Convener	Mrs. R. Padmaja
Coordinator of the Event	Mr. B. Vekateswarlu, Asst. Professor, MCA Department
Objective of the Event	To provide students with a comprehensive understanding of AI and machine learning concepts and their practical applications.

Topics Covered	• Introduce the fundamental concepts of artificial intelligence and machine learning. • Explain various machine learning algorithms and their use cases. • Demonstrate the implementation of AI and machine learning models. • Provide insights into the latest advancements and trends in AI and machine learning. • Encourage critical thinking and problem-solving using AI and machine learning techniques.
Outcome of the Event	By the end of the guest lecture, students should be able to: 1. Understand the basic principles of artificial intelligence and machine learning. 2. Identify and describe different machine learning algorithms and their applications. 3. Implement basic AI and machine learning models using relevant tools and programming languages. 4. Analyze and interpret the results of AI and machine learning models. 5. Apply AI and machine learning techniques to solve real-world problems. 6. Stay informed about current trends and advancements in AI and machine learning.

Coordinator

HOD