



St. JOSEPH'S COLLEGE OF ENGINEERING

You Choose, We Do It

(AN AUTONOMOUS INSTITUTION)

OMR, CHENNAI - 119



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

NEWSLETTER March 2024

"AI AND ML IS ONE OF THE MOST DISRUPTIVE TECHNOLOGIES IMPACTING THE FUTURE OF EVERY INDUSTRY AND MANKIND."



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St. JOSEPH'S
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OMR, CHENNAI - 119



The Choice of
Disciplined Toppers

ALUMNI TALK

"Google Journey Insights"

This talk served as a crucial bridge between academic theory and real-world application, empowering students to understand the specific skill sets required for careers in Artificial Intelligence and Machine Learning. By providing practical advice from a seasoned industry professional, students gained a deeper understanding of the nuances of the tech industry. Armed with this knowledge, they are better equipped to navigate their own career paths and succeed in the dynamic landscape of Artificial Intelligence and Machine Learning. Events like these facilitate a seamless transition from academic endeavors to thriving careers, enriching the educational experience and fostering a symbiotic relationship between academia and industry.



Bridging Academia and Industry: Insights from Google Engineer's Talk

The Department of Artificial Intelligence and Machine Learning (AML) at St. Joseph's College of Engineering recently hosted an enlightening alumni talk on March 21, 2024, featuring Ms. Kamakshi Rajendran, a Software Engineer at Google Bangalore. Titled "Way to Google," Ms. Rajendran shared her journey to securing a coveted role at Google, offering valuable insights into the skills and experiences sought by the tech giant. The topics included her academic background, relevant projects, and standout skills.

The poster is for an event titled "Way to Google" for second and third-year students. It features a circular inset image of the speaker, Ms. Kamakshi Rajendran, in front of the Google logo wall. The text on the poster includes:

- St. JOSEPH'S COLLEGE OF ENGINEERING (AN AUTONOMOUS INSTITUTION) OMR, CHENNAI - 119
- DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
- ALUMNI TALK
- Way to Google
- For Second & Third Years
- AME LAB X BLOCK
- TIME: 10:00AM TO 11:00AM
- DATE: 21/03/2024
- Ms. Kamakshi Rajendran, Software Engineer, Google Bangalore, Batch: 2013-2017
- St. Joseph's College of Engineering YOU CHOOSE, WE DO IT
- St. Joseph's Institute of Technology WE MAKE YOU SHINE
- The Choice of Disciplined Toppers



ALUMNI TALK II

"Connect & Conquer: Alumni Insights"

The Department of Artificial Intelligence and Machine Learning (AML) at St. Joseph's College of Engineering recently hosted an engaging alumni talk for second and third-year students. Delivered by Ms. M. Swetha, a SAP Full Stack Techno Functional Trainee at Kaar Technologies, on March 21, 2024, the session was aptly titled "Campus, Connect & Conquer."

Through this talk, Ms. Swetha shared her journey of navigating college life, forging connections, and ultimately securing a thriving career in the tech industry. Her insights provide invaluable guidance for students contemplating similar career paths, offering practical advice for success.



Nurturing Future Tech Leaders: Insights from St. Joseph's College AML Alumni Talk

This alumni talk served as a pivotal moment for students, offering them a glimpse into the realities of the AML field and equipping them with essential knowledge for their professional journeys post-graduation. By bridging academia with industry insights, events like these play a crucial role in preparing students for the competitive landscape of the tech sector.

A colorful event poster for the alumni talk. At the top, it says "St. JOSEPH'S COLLEGE OF ENGINEERING" with the motto "You Choose, We Do It" and "(AN AUTONOMOUS INSTITUTION) OMR, CHENNAI - 119". Below that, it says "DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING" and "ALUMNI TALK". The main title is "Campus, Connect & Conquer" with a red arrow pointing up and the text "For second & Third Years". The event details are: "TIME: 08:00 TO 10:00AM", "DATE: 21/03/2024", "HASIL HALL PLACEMENT BLOCK". The speaker is "Ms. M. Swetha, SAP Full Stack Techno Functional Trainee, Kaar Technologies, Batch: 2019-2023". At the bottom, it says "St. Joseph's College of Engineering YOU CHOOSE, WE DO IT" and "St. Joseph's Institute of Technology WE MAKE YOU SHINE". On the right, it says "The Choice of Disciplined Toppers". There is a small photo of Ms. Swetha on the right side of the poster.



ALUMNI TALK III

"Transitioning to Success"

In a bid to prepare students for the leap from academia to professional realms, the Department of Artificial Intelligence and Machine Learning (AML) at Infosys Chennai recently organized an enlightening alumni talk. The event, featuring Mr. J Melvin Joyson, a Test Analyst at Infosys and former student (2014-2018), took place on March 11, 2024, from 10:00 AM to 12:00 PM at Bazil Hall, Placement Block.

The talk aimed to provide students with invaluable insights into transitioning from study to professional work environments while highlighting the contrasts between academic life and the expectations of the professional world. Mr. Joyson, drawing from his personal journey, shared practical advice and experiences with the second and third-year students of the AML department, emphasizing the dos and don'ts for a successful transition.



Navigating the Transition: Insights from the Department of Artificial Intelligence and Machine Learning Alumni Talk

The outcome was significant, as students gained practical insights into navigating professional settings and heightened awareness of the crucial aspects of a successful career transition. Through initiatives like these, the Department of AML continues to bridge the gap between academia and industry, equipping students with the tools and knowledge necessary for a seamless transition into their professional endeavors.

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

INSTITUTION'S INNOVATION COUNCIL

ALUMNI TALK

**From Study to work:
Contrast & Transition**

For Second & Third years

TIME: 10:00 TO 12:00PM
DATE: 11/03/2024
BAZIL HALL
PLACEMENT BLOCK

J. MELVIN JOYSON
Infosys
Test Analyst
Batch:2014-2018

St. Joseph's College of Engineering
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St. Joseph's Institute of Technology
WE MAKE YOU SHINE

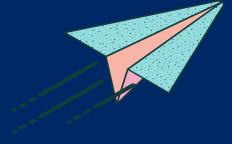
**The Choice of
Disciplined Toppers**



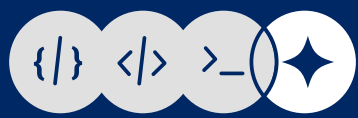


"CHAMPIONS OF INTER-COLLEGE COMPETITIONS"

Kudos to the exceptional students of the Department of Artificial Intelligence and Machine Learning for their outstanding accomplishments in inter-college competitions! Your unwavering commitment and prowess in pushing the frontiers of innovation serve as a beacon of inspiration to us all.



Sl No.	Name	Year	Event	Organized by	Position
1	Kausik D	II	Behind the yellow tapes	Chennai Institute of Technology	II
2	Godwin Sam Paul	II	Behind the yellow tapes	Chennai Institute of Technology	II
3	Aswin K B	II	Behind the yellow tapes	Chennai Institute of Technology	II
4	Guru Vedesh K P	II	Behind the yellow tapes	Chennai Institute of Technology	II
5	Yogesh G	II	Code Sprint Showdown	Velammal Institute of Technology	II
6	Shruthi M	II	Code Sprint Showdown	Velammal Institute of Technology	II
7	Tharukesh S D	II	Code Sprint Showdown	Velammal Institute of Technology	II
8	Rakshanaa R	II	Code Sprint Showdown	Velammal Institute of Technology	II





"CHAMPIONS OF INTRA-COLLEGE COMPETITIONS"

SHE – CAN – CODE

It is an event conducted only for women. The event aims at enhancing the coding experience by putting our coding knowledge into practice by solving problems. They also conducted other technical rounds. At the end of the program they had an inspiring speech by a woman entrepreneur Mrs. Nandhini.

Round 1: Coding Contest

Round 2: Technical Connections

TEAM 6:

JENAVANI D

DHARANASHREE S.M

JANICE KAREN PETRA K



"won the
second prize
and was
awarded a cash
amount of
Rs. 200 only"

INTERNSHIPS

Monzha's Research Lab Initiative: Empowering Accessible Industrial Automation Industry Advancements at St. Joseph's College of Engineering

The department of Artificial Intelligence And Machine Learning is pleased to highlight the successful outcome of the recent collaboration with Monzha's Research Lab. This strategic partnership signifies a significant milestone in advancing the accessibility Industrial Automation within our academic community while upholding the highest standards of professionalism and innovation. Through this initiative, Fourteen outstanding students from the Department of Artificial Intelligence and Machine Learning were selected to participate in an enriching internship program, guided by the expertise of Monzha's Research Lab. This exceptional opportunity not only showcased the caliber of talent within our institution but also reinforced our commitment to fostering a culture of excellence in Robotics and IOT education. As we celebrate this achievement, St. Joseph's College of Engineering remains steadfast in our dedication to equipping future Robotics leaders with the skills and knowledge needed to thrive in a rapidly evolving digital landscape. Together with Monzha's Research Lab, we continue to shape a future where Expert System advancements are inclusive, transformative, and ethically driven.



VINODHAPRIYA C



KEERTHANA K



NAMITHA G



HEMASRI R



LITHITHA J V



DEVADHARSHINI S



KAYALVIZHI B



LAVANYA S



SABARI RAJAN K



AJITH P



BHARATH KISHORRE S



SRIHARI P



LAKSHMI SIMHA REDDY K



LOGESHVAR A C

“Indian Servers Initiative: Advancing Accessible Machine Learning”

The Department of Artificial Intelligence and Machine Learning is delighted to announce the successful outcome of our recent collaboration with Indian Server. This strategic partnership represents a significant step forward in enhancing accessibility to Industrial Automation within our academic community, all while maintaining the highest standards of professionalism and innovation. Through this initiative, Seven exceptional students from our department were chosen to participate in a rewarding internship program, under the guidance of Indian Server’s expertise. This opportunity not only highlights the talent within our institution but also reaffirms our commitment to cultivating excellence in Machine learning and Cyber Security education. As we commemorate this achievement, St. Joseph's College of Engineering remains committed to empowering future AI leaders with the necessary skills and knowledge to thrive in today's rapidly changing digital landscape. Together with Indian Server’s, we are shaping a future where advancements in Information Security are inclusive, transformative, and ethically sound.



INFANTA X



KAVINASS S



JAYA DEEPAK J



ASHWINTH JUDE J



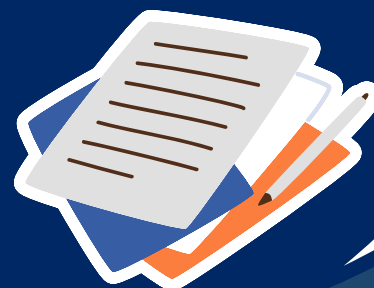
LAKSHMI SIMHA REDDY K



VENKAT S



SRI HARI D





904 NAMITHA G 1ST

865 SHIVANII M 2ND

713 VINODHA PRIYA C 3RD

||| YEAR



||| YEAR

1ST ASHWIN A K 925

2ND GOLD SHARON R 690

3RD ASWIN S 537

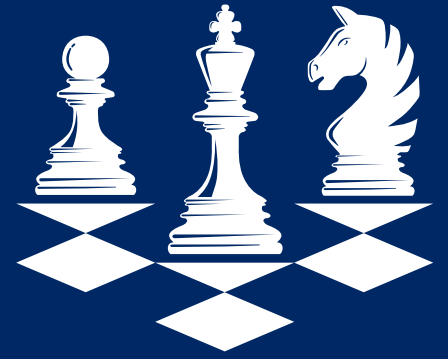
MOU

SJCE and PHOSPHERE AI Forge Alliance for AML Education

St. Joseph's College of Engineering (SJCE) and PHOSPHERE AI have inked a significant Memorandum of Understanding (MoU) to bolster Artificial Intelligence and Machine Learning (AML) education. This partnership aims to equip SJCE's undergraduate students with practical AI skills through value-added training sessions provided by PHOSPHERE AI. By leveraging SJCE's esteemed academic standing and PHOSPHERE AI's expertise, the collaboration promises to enhance student employability and foster innovation. Joint initiatives such as workshops and faculty development programs will enrich the learning experience. Confidentiality and dispute resolution mechanisms are also outlined, ensuring smooth operations. Effective for three years, this alliance underscores a shared commitment to academic excellence and industry relevance. As SJCE and PHOSPHERE AI join forces, they pave the way for a brighter future in AML education, driving innovation and talent development in India's tech landscape.



CHESS CHAMPIONSHIP



"Checkmate: St. Joseph's College of Engineering Triumphs at VASPO Chess Tournament"

Students from St. Joseph's College of Engineering, Chennai, emerged victorious at the VASPO Chess Tournament (women) held at MOP Vaishnav College. Mohana R, a standout participant from the AML department, played a pivotal role in the team's success. Despite facing tough competition, their strategic prowess led to clinching the championship title. Their triumph highlights the importance of teamwork and perseverance, showcasing the college's commitment to excellence in both academics and extracurricular activities. The victory reflects the holistic education approach, emphasizing sports alongside academics. St. Joseph's College of Engineering takes pride in nurturing talent and fostering a culture of success. Mohana R's notable contribution exemplifies the college's dedication to producing well-rounded individuals. As champions, they inspire peers and embody sportsmanship and excellence. The victory at the VASPO Chess Tournament symbolizes the college's ongoing pursuit of greatness in all endeavors.

