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St. JOSEPH'S COLLEGE OF ENGINEERING

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OMR, CHENNAI - 119



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

JANUARY NEWSLETTER 2025

SCAN ME



St. Joseph's College of
Engineering

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SCAN ME



St. Joseph's Institute
of Technology



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The Choice of
Disciplined Toppers

STUDENT ACHIVEMENTS

POSTER DESIGN WINNERS



Proud students of St. Joseph's College of Engineering, Department of Artificial Intelligence and Machine Learning had secured 1st place in the Poster Design and awarded with a cash price of "Rs.3000" conducted as a part of REFRESH'25, hosted by ISHRAE Chennai Chapter and ISHRAE St. Joseph's College of Engineering on January 9th 2025, at St. Joseph's College of Engineering,

Chennai

Team Members:

Roopa P

Rithika V

STUDENT ACHIVEMENTS

POSTER DESIGN WINNERS

Winner



Krishna. K, a proud student of St. Joseph's College of Engineering, Department of Artificial Intelligence and Machine Learning had secured 1st place in INNOFEST hosted by The Department of Computer Science & Engineering in associate with St. Joseph's ACM Student Chapter on January 10th 2025, at St. Joseph's College of Engineering, Chennai

STUDENT ACHIEVEMENTS

POSTER DESIGN WINNERS



Rishon Jos Anton, a proud student of St. Joseph's College of Engineering, Department of Artificial Intelligence and Machine Learning had secured 2nd place as Best Manager with a cash prize of 1500/- in DRESTEIN'24(Symposium) organised by MBA Department, at Saveetha Engineering college, Chennai

STUDENT ACHIVEMENTS

INTERNSHIP



Aksel Cruse, a proud student of *St. Joseph's College of Engineering, Department of Artificial Intelligence and Machine Learning 2nd year* has successfully completed his *internship at AMEERI INDUSTRIES* as a Software Developer, spanning from *December 2024 to January 2025.*

Congratulations

STUDENT ACHIEVEMENTS

INTERNATIONAL CERTIFICATE



Proud students of *St. Joseph's College of Engineering, Department of Artificial Intelligence and Machine Learning*, has successfully completed international certification courses.
Deleep Kumar M (EC-Council)
Narendra Kumar P (EC-Council)
M Gokul (AWS)
Aakash S (AWS)
Siva Kumar (AWS)
Kevin Christopher Ruban (AWS)
Thomas Albert Iwin(AWS)

Congratulations

January | 2025

STUDENT ACHIVEMENTS

INTERNSHIP



*Mohana R, a proud student of St. Joseph's College of Engineering,
Department of Artificial Intelligence and Machine Learning 3rd
year has successfully earned an internship at BNAO as a Business
Analyst, with a duration of 6 months. with an amount of 5000/- per
month*

Congratulations

STUDENT ACHIVEMENTS

INTERNSHIP



Kausik D, a proud student of St. Joseph's College of Engineering, Department of Artificial Intelligence and Machine Learning 3rd year has successfully earned an internship at QIK MEETINGS as a Developer intern. With an amount of 20000/- per month

Congratulations

STAFF FDP

AICTE TRAINING AND LEARNING(ATAL) ACADEMY



Dr. Raman C.J., professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has successfully participated & completed **AICTE training and learning(ATAL) Academy Faculty Development Program on Industry 4.0 - Smart Manufacturing and Sustainable Development at SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** held from **06/01/2025 to 11/01/2025**



Miss Abinaya A., Faculty member of the AICTE approved institution of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has successfully participated & completed **AICTE training and learning(ATAL) Academy Faculty Development Program on Industry 4.0 - Smart Manufacturing and Sustainable Development at SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** held from **06/01/2025 to 11/01/2025**

Mrs. C Quba Jaslin, Faculty members of the AICTE approved institution of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has successfully participated & completed **AICTE training and learning(ATAL) Academy Faculty Development Program on Industry 4.0 - Smart Manufacturing and Sustainable Development at SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** held from **06/01/2025 to 11/01/2025**

Mrs. Thiraviaselvi G., Assistant professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has successfully participated & completed **AICTE training and learning(ATAL) Academy Faculty Development Program on Industry 4.0 - Smart Manufacturing and Sustainable Development at SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** held from **06/01/2025 to 11/01/2025**



Congratulations

STAFF FDP

AICTE TRAINING AND LEARNING(ATAL) ACADEMY



Ms. Meena Kumari Bugathan , Assistant professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has successfully participated & completed **AICTE training and learning(ATAL) Academy Faculty Development Program on Industry 4.0 - Smart Manufacturing and Sustainable Development** at **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** held from **06/01/2025 to 11/01/2025**



Mrs. Priyadharshini S P , Assistant Professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has participated in **two hour workshop on AI and Google Tools in Education** organised by **Dynamic Minds Group** partner by **Google for education** held on **19/01/2025**

Dr. S. Anitha , Assistant professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has successfully participated & completed **AICTE training and learning(ATAL) Academy Faculty Development Program on Industry 4.0 - Smart Manufacturing and Sustainable Development** at **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** held from **06/01/2025 to 11/01/2025**

Mrs. Umayal Arumugam , Assistant Professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has participated in **two hour workshop on AI and Google Tools in Education** organised by **Dynamic Minds Group** partner by **Google for education** held on **19/01/2025**



Congratulations

STAFF FDP

AICTE TRAINING AND LEARNING(ATAL) ACADEMY

Congratulations!



Dr. Lilly Raamesh, HOD & Professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has successfully participated & completed **AICTE training and learning(ATAL) Academy Faculty Development Program on Industry 4.0 - Smart Manufacturing and Sustainable Development** at **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** held from **06/01/2025 to 11/01/2025**

Dr. Lilly Raamesh, HOD & Professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has participated in **Five Days Faculty Development Programme on Converging Machine Learning, DevOps and GPU Computing for Breakthrough Innovations** organised by **Department of Artificial Intelligence and Data Science** held from **18/12/2024 to 24/12/2024**



Mrs. S P Priyadharshini, Assistant Professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has successfully published a paper titled **Artificial Intelligence- Enhance Smart Farming System for precision Irrigation Using Soil Moisture Data and Machine Learning Models** being the **7th author**. That has been **published on 03/01/2025**

Mrs. S P Priyadharshini, Assistant Professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has participated in **Five Days Faculty Development Programme on Converging Machine Learning, DevOps and GPU Computing for Breakthrough Innovations** organised by **Department of Artificial Intelligence and Data Science** held from **18/12/2024 to 24/12/2024**



Ms. K. Deepa, Assistant Professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. Has participated in **Five Days Faculty Development Programme on Converging Machine Learning, DevOps and GPU Computing for Breakthrough Innovations** organised by **Department of Artificial Intelligence and Data Science** held from **18/12/2024 to 24/12/2024**



NGO VISIT

2ND YEAR AML DEPARTMENT

On 25th January 2025, the 2nd-year students of the AML Department, accompanied by two staff members, visited Karunai Ullangal – Old Age Home in Cheyur Taluk, Chengalpattu District, and Sakthi Adharavu Illam in Maduravoyal.

The visit was filled with heartfelt interactions, where the students spent quality time with the residents, engaging them in fun games and meaningful conversations. The cheerful atmosphere brought smiles to everyone's faces, fostering warmth and companionship.

In addition to creating a lively and positive environment, the students generously distributed essential items and food to the residents as a token of care and support.

This initiative highlighted the values of empathy and community service, leaving a lasting impact on both the students and the residents of the homes.



STAFF ACHIEVEMENT

Application Details	
APPLICATION NUMBER	202441095254
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	03/12/2024
APPLICANT NAME	1 . Mr. K. C. Raja 2 . Dr. D. Kavitha 3 . Dr. Parasharam Shankar Yadar 4 . Mr. Balakrishnan Vellakannu 5 . Ms. Agneus Christina 6 . S.Mekaladevi 7 . Dr. Shilpi Dewangan 8 . Dr.S Arul Diana Christie 9 . Kiruba Wesley 10 . Sindhu S
TITLE OF INVENTION	Ethical Implications of Artificial Intelligence in Personalized Medicine
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	patentpublication@gmail.com
ADDITIONAL EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (US 11A)	06/12/2024

Kiruba Wessely , Assistant professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. has published a paper on the title **Ethical Implications of Artificial Intelligence in Personalized Medicine in the field of Computer science** on 06/12/2024

Dr.G.Manikandan , professor of **St. Joseph's College of Engineering** from the department of Artificial Intelligence and Machine Learning. has successfully published the book title as **"Data Visuallization using R and Python book "** on 01/01/2025



Congratulations