

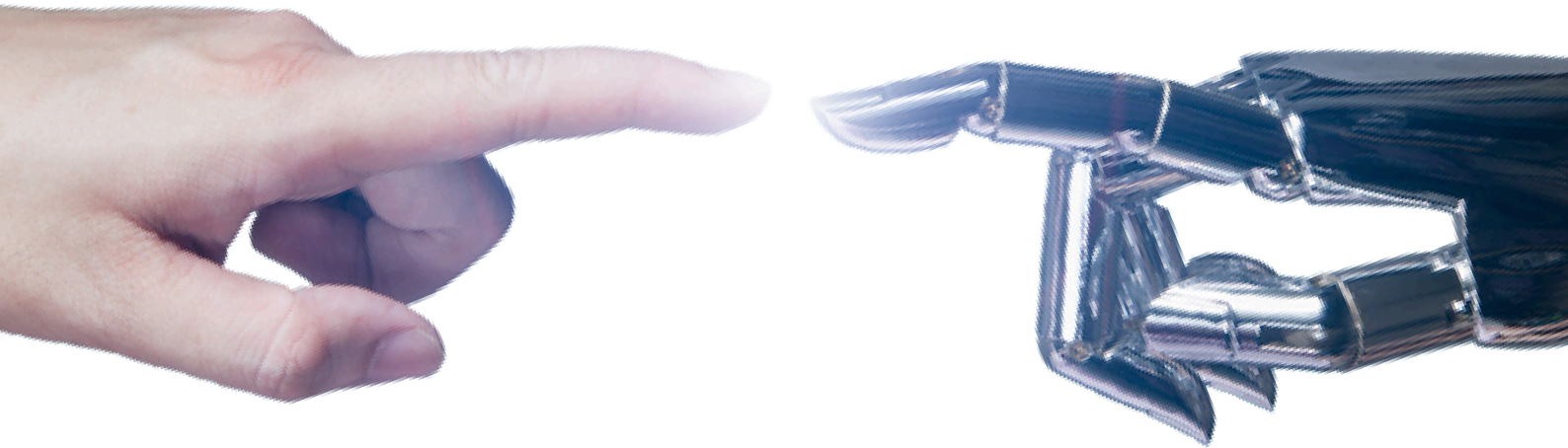
NEWSLETTER

JULY 2024

ISSUE 7

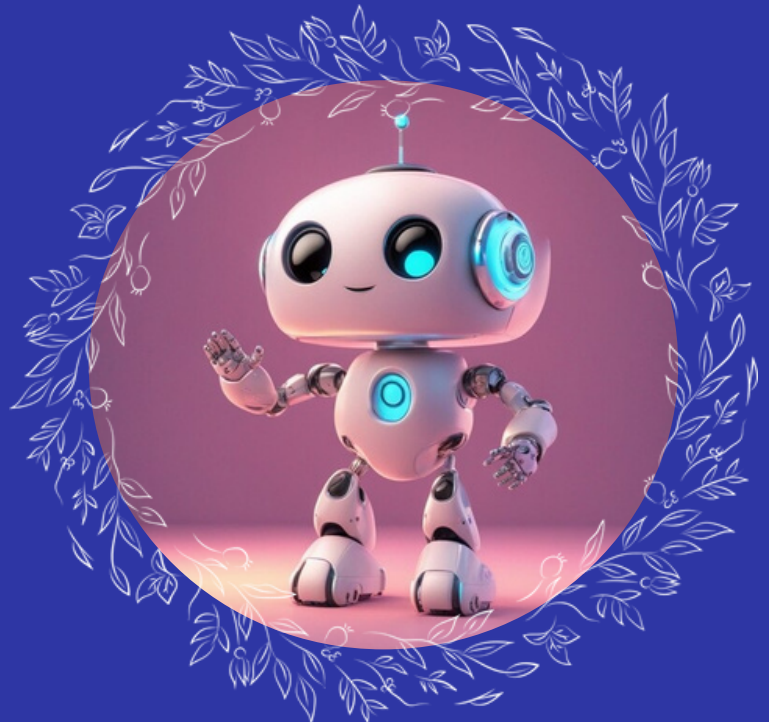


DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



IMAGINE, INNOVATE, IGNITE WITH AI CONTENTS

1. **Student Achievements**
2. **Student Participations**
3. **Student Internships**
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6. **Staff Publication**
7. **Alumini talk**
8. **NGO**
9. **Seera Classes**
10. **Igniting Young Minds**
11. **Industry Interactions**
12. **EduTech Pioneers**



STUDENT ACHIEVEMENTS

TOPPERS - III ADS



BHARATH A I
9.28



RAMYA S
9.28



RAMYA K
9.25



SANTHOSH I
9.16



HARIHARAN K
9.12



MOHANA PRIYA S
9.06



BALASUBRAMANIAN M
8.99



AARTHI M
8.92



MADHU SANKAR S
8.88



SAHANA S
8.85



KATHIRAVAN B
8.84



ANNSI E
8.82



TARANI J
8.82



NITHEESHWARI S
8.81



DEVADHARSHINI K
8.75



DEEPIKA D
8.74



DURGA P
8.74



HARINI T
8.73



MAMATHI S
8.72



HARISH B
8.72



NIZAM AASHIQ I
8.69



KEERTHIYA T
8.68



KAVINMATHI V
8.67



MALAR T
8.67



JOSHITHA R
8.66



DEEPAN S B
8.66



JENISHA
8.65



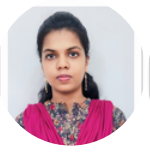
VETHIKA V
8.65



ISHANI M
8.64



LINGESS
8.64



DELINA P
8.64



ARUN VIJAY A P
8.63



BAVIYA SHREE
8.60



HARSHINI K N
8.60



YUVASHREE
8.59



VIJITHAA K J
8.58



DHARSHINI G
8.57



ABINAYA K
8.57



ROHITHA R
8.56



PUJA L
8.54



SANJAY
8.54



ABINA SRI K
8.52



GABRIEL ALWIN S
8.52



YAKSHETHA
8.51

Congratulations

STUDENT ACHIEVEMENTS

TOPPERS - IV ADS



KIRUTHIKA P
🏆 8.84



NETHRIYA V
🏆 8.81



SANJITH KUMAR R
🏆 8.73



ARON NAMBIKAI FERNANDO J
🏆 8.69



RITHIKA S
🏆 8.67



PRADHIKSHA B
🏆 8.57



SURAM DIVYA
🏆 8.54



DHANESH C
🏆 8.53



LEO S
🏆 8.50

STUDENT ACHIEVEMENTS



CAMPUS MANTRI

Student Ambassador



Vethika V of III Year ADS elected as a "Campus Mantri" of St Joseph's Institute of Technology. The "Campus Mantri" Program is a platform for students who are passionate about coding and very active in programming competitions, clubs, and activities around the campus.

STUDENT PARTICIPATION



On July 20th, students from our department took part in the "AI Agents - Autogen and Bland AI Workshop." The event provided them with a deep dive into the latest AI agent technologies, including Autogen and Bland AI. Additionally, students had the chance to engage with industry experts, expanding their professional network and gaining insights into current trends and applications in the field.

STUDENT INTERNSHIPS



MUHAMMED RAIHAN

Marketing Product Engineer Intern

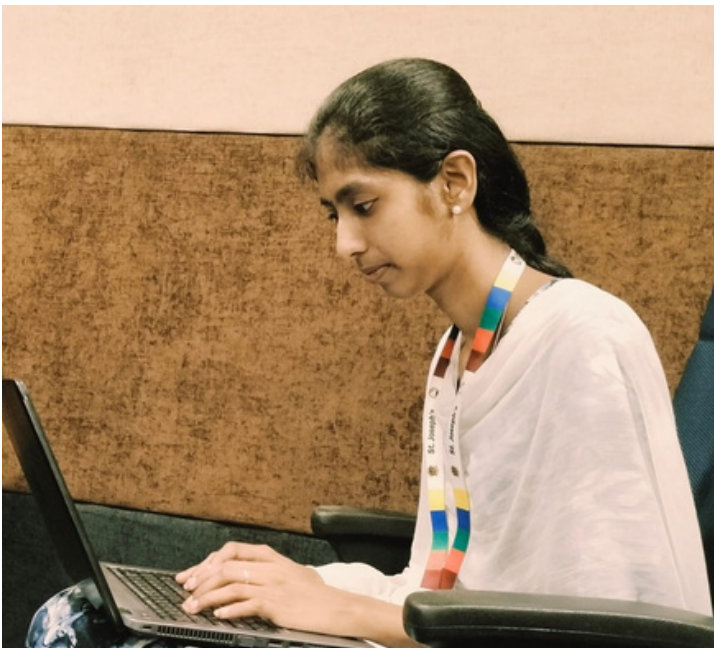
DAHUA TECHNOLOGY MIDDLE EAST FZE
Dubai, United Arab Emirates



**Stipend of
One Thousand Dirhams
(1,000 AED)**

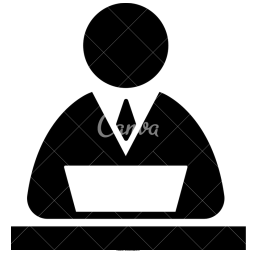
The Department of Artificial Intelligence and Data Science proudly congratulates Mohammed Raihan on successfully completing a Marketing Product Engineer internship at DAHUA TECHNOLOGY MIDDLE EAST FZE in Dubai, United Arab Emirates. This prestigious internship provided him with a stipend of 1000 AED. Mohammed's accomplishment exemplifies the skills and dedication cultivated within our department, serving as an inspiration to his peers and a testament to the quality of education and training we provide.

STUDENT INTERNSHIPS



Gomathi V, Aarthi M, and Harinivashini S, students from our department, completed an internship at the National Institute of Ocean Technology (NIOT). They were mentored by Shri Prabhakaran Kalidas, Scientist-E at CIG NIOT. Their internship focused on the application of machine learning in underwater research, contributing to advancements in this specialized domain.

MONGODB TRAINING PROGRAM



MongoDB Academic Leaders Connect Institution Recognition ceremony



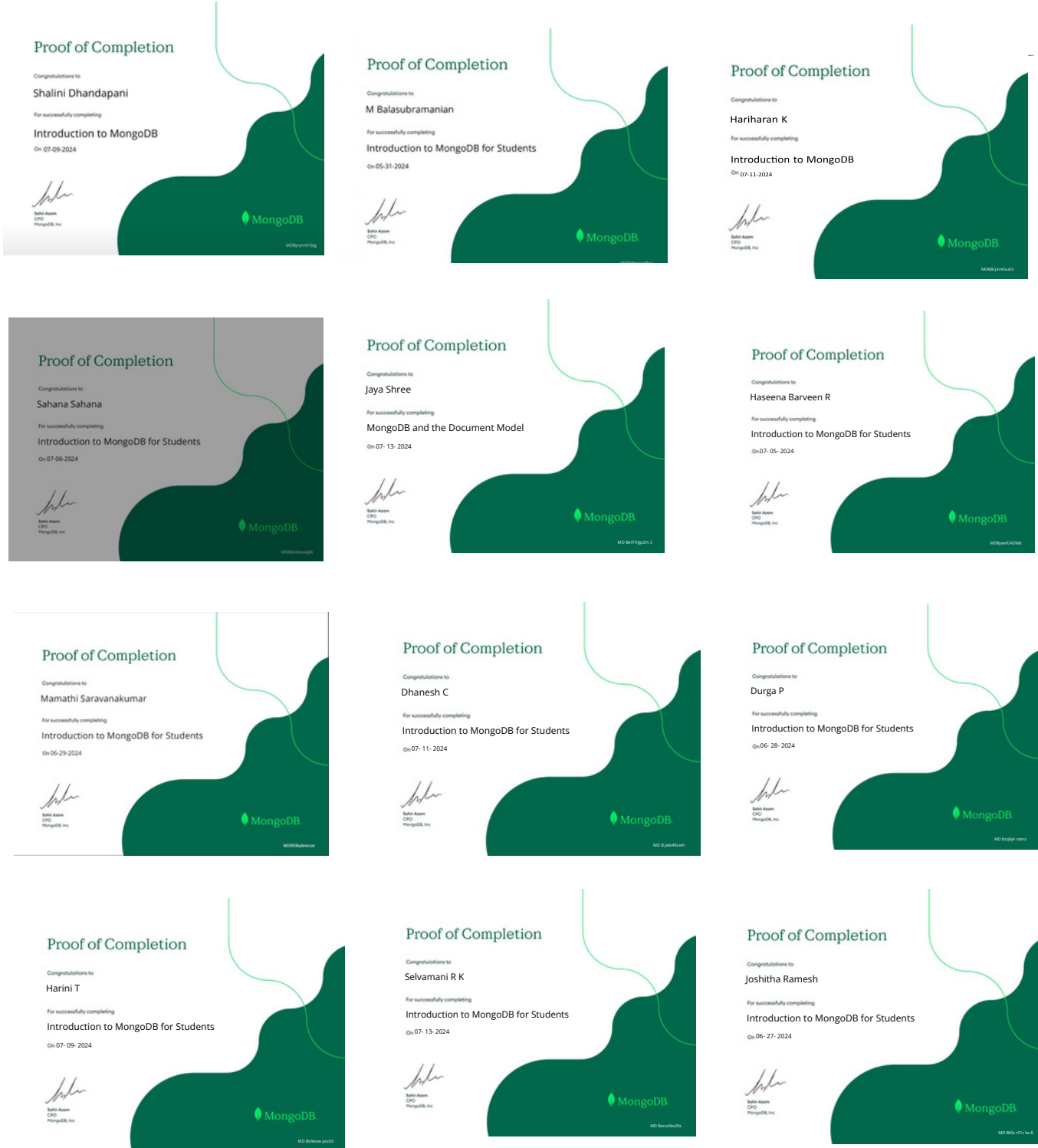
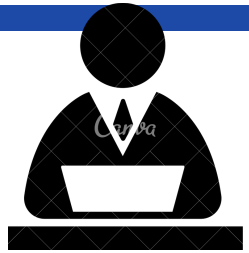
Academic Leaders Connect

IITM Research Park, Chennai



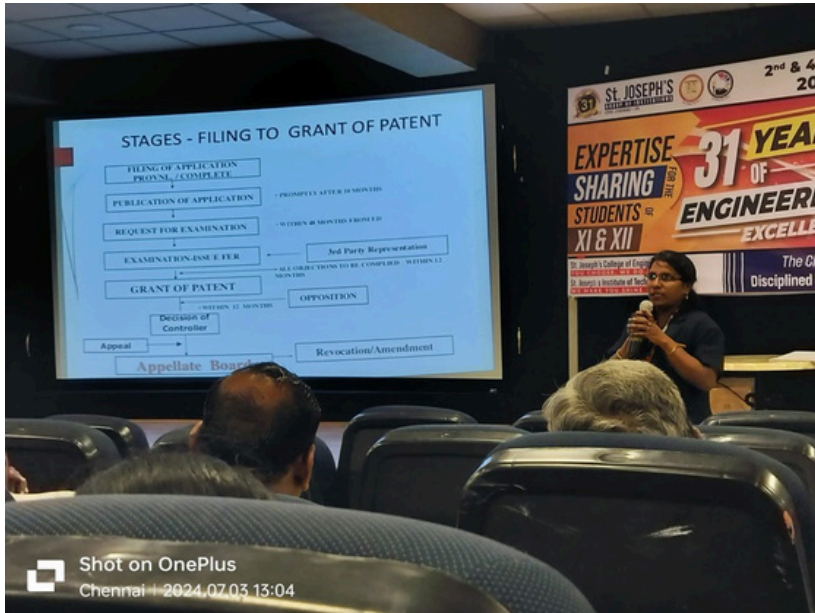
Out of 92 registered Students from Department of ADS, 37 have successfully completed an ICT Academy Programme on MongoDB training. The recognition certificate for our college was received at the Academic Leaders Connect event held on July 29, 2024. During the ceremony, Mrs. M. Praba, Assistant Professor Department of ADS attended the MongoDB Academic Leaders Connect at Sarabhai Hall, IITM Research Park, Chennai, and received the certificate

MONGODB CERTIFICATIONS



Out of 92 registered students, 37 have successfully earned the "Introduction to MongoDB for Students" certification. This represents a notable achievement, demonstrating the students' proficiency in MongoDB.

STAFF ACHIEVEMENTS



Mrs. J. Gold Beulah Patturose, a faculty member in the Department of Artificial Intelligence and Data Science, presented a topic to the faculties of St. Joseph's Institute of Technology titled "How to Design a Patent for Publication"

STAFF PUBLICATIONS



MRS. M PRABA
ASSISTANT PROFESSOR



MS. T. GEORGE PRINCESS
ASSISTANT PROFESSOR

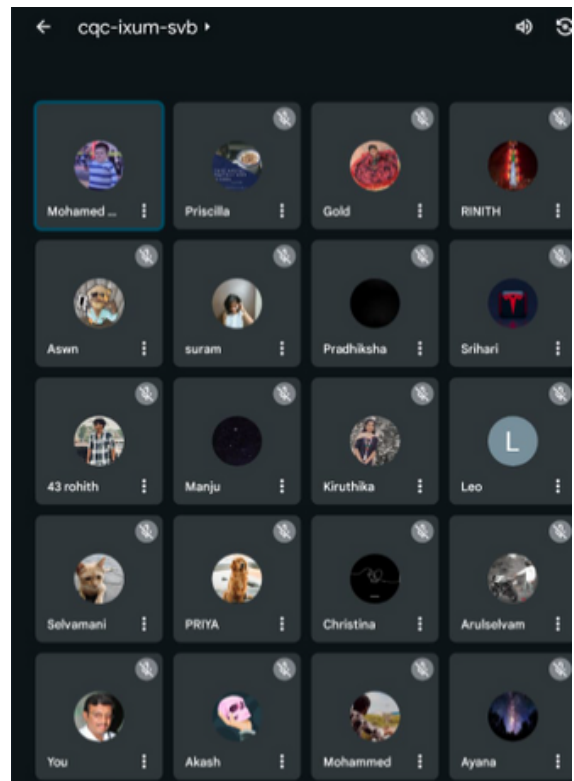


Ms. T. George Princess, Assistant Professor, published a paper titled "Implementing Machine Learning Approaches to Identify Fabricated Profiles" at the IEEE Conference on Advances in Computing, Communication, and Applied Informatics. Meanwhile, Mrs. M. Praba secured a patent for her work titled "Impact of AI Model in E-Commerce Companies for Personalized Recommendation."

ALUMNI TALK



Mohamed Abdul Fazil
Kaar Technologies
Analyst - Senior Developer

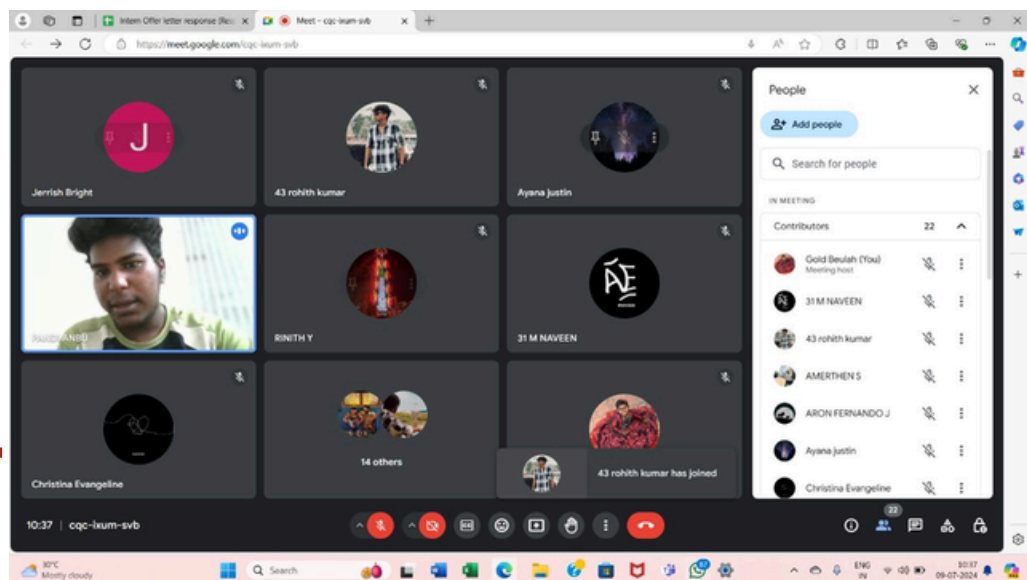


On July 6, 2024, the Department of Artificial Intelligence and Data Science at St. Joseph's Institute of Technology hosted a virtual alumni talk. Mr. Mohammed Abdul Fazil, an alumnus and Kaar Company employee, led the session titled "Cracking the technical Interview." He shared his journey, interview insights, and practical tips, helping students prepare for their future careers effectively.

ALUMNI TALK



PANDI
Data Engineer
AVASOFT



On July 9, 2024, the Department of Artificial Intelligence and Data Science at St. Joseph's Institute of Technology hosted a virtual alumni talk. Mr. Pandi, an esteemed alumnus and current employee at AVASOFT, led the session titled "Placement in AVASOFT." He shared his journey, provided insights into the placement process, and offered practical tips, helping students prepare for their future careers effectively.

ALUMNI TALK



SINGARAM PALANIAPPAN
SENIOR DATA ENGINEER
ELI LILLY

A DATA ENGINEER'S JOURNEY



On July 31, 2024, the Department of Artificial Intelligence and Data Science at St. Joseph's Institute of Technology hosted a virtual alumni talk. Mr. Pandi, an esteemed alumnus and current employee at Senior data engineer, led the session titled “A DATA ENGINEER’S JOURNEY” He shared his journey, provided insights into the placement process, and offered practical tips, helping students prepare for their future careers effectively.

NGO VISIT



Students from the Department of Artificial Intelligence and Data Science (ADS-C) participated in a charitable NGO activity by visiting the Kaakum Karangal Old Age Home. The visit was organized to engage with the elderly residents and contribute to the community. The students spent time interacting with the residents, offering support, and participating in various activities aimed at enhancing the well-being and happiness of the elderly.

NGO VISIT



Students from the Department of Artificial Intelligence and Data Science (IV-YEAR) participated in a charitable NGO activity by visiting the Little folk children home-Singaperumal Kovil. The visit was organized to engage with the elderly residents and contribute to the community. The students spent time interacting with the residents, offering support, and participating in various activities aimed at enhancing the well-being and happiness of the elderly.

SEERA CLASSES



DATE : 19.07.24

III ADS



DATE : 24.07.24



On July 19, 2024 and July 24, 2024 Seera classes were held exclusively for 3rd-year students. The training sessions were categorized into targeted areas, including aptitude, programming, and communication skills. This focused approach aimed to equip students with essential skills and prepare them for their upcoming career challenges and opportunities.

SEERA CLASSES



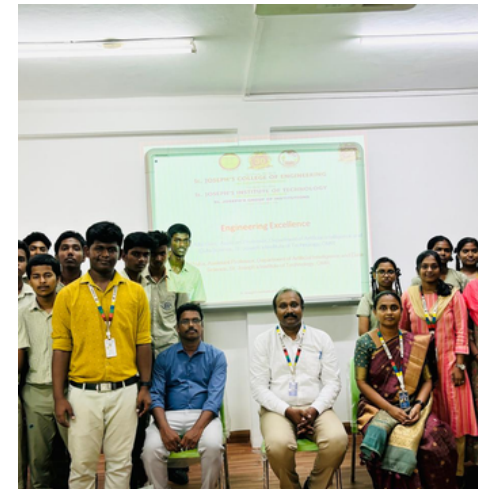
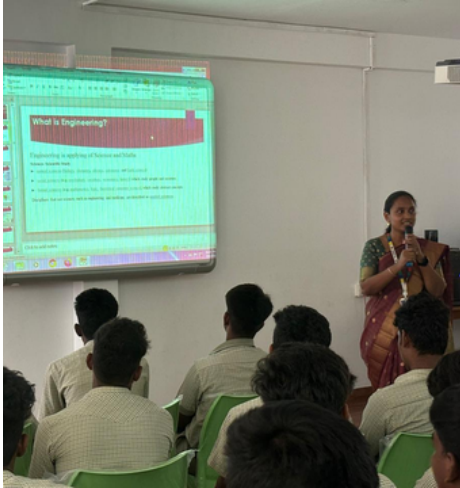
DATE : 22.07.24

IV ADS



On July 22, 2024, Seera classes were held exclusively for 4th-year students. The training sessions were categorized into targeted areas, including aptitude, programming, and communication skills. This focused approach aimed to equip students with essential skills and prepare them for their upcoming career challenges and opportunities.

IGNITING YOUNG MINDS



**Brotherhood Matriculation Higher Secondary School
Neelankarai, Chennai**

On July 03, 2024, the Department of Artificial Intelligence and Data Science organized a seminar for the students of Brotherhood Matriculation Higher Secondary School, Neelankarai, Chennai. The seminar focused on highlighting the critical role of programming in the field of engineering. Staff and students from the department engaged with the school students, discussing how programming skills are essential for solving complex engineering problems and driving technological innovation.

IGNITING YOUNG MINDS



**MANUELMONY MATRICULATION HIGHER SECONDARY SCHOOL
PALAVAKKAM, CHENNAI**

On July 05, 2024, the Department of Artificial Intelligence and Data Science organized a seminar for the students of Manuelmony Matriculation Higher Secondary School Palavakkam, Chennai. The seminar focused on highlighting the critical role of programming in the field of engineering. Staff and students from the department engaged with the school students, discussing how programming skills are essential for solving complex engineering problems and driving technological innovation.

Industry interaction



OUTCOME : Value Added Courses, Internships and Placements

The Department of Artificial Intelligence and Data Science has signed a Memorandum of Understanding (MOU) with C1X, an online Advertising Technology company headquartered in San Jose, US. C1X, known for building a "Class One Exchange" for Premium and operating worldwide with expertise in Languages, Data Store, Analytics, and Front End technologies, will collaborate with the department to offer Value Added Courses, Internships, and Placements. This partnership aims to provide students with enhanced learning opportunities, practical experience, and career advancement prospects in the field of advertising technology and data analytics.

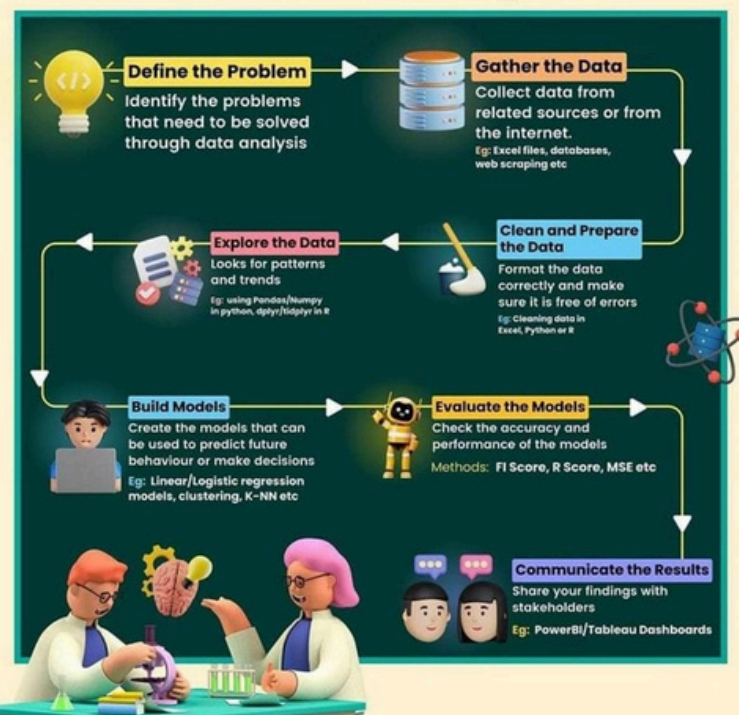
EduTech Pioneers



Tech Stack of Data Analyst



Process of Data Analyst



Our faculty continuously engages students with the latest advancements in technology and artificial intelligence. By integrating cutting-edge topics and trends into the curriculum, we ensure that our students are well-prepared for the dynamic and rapidly evolving tech landscape.