



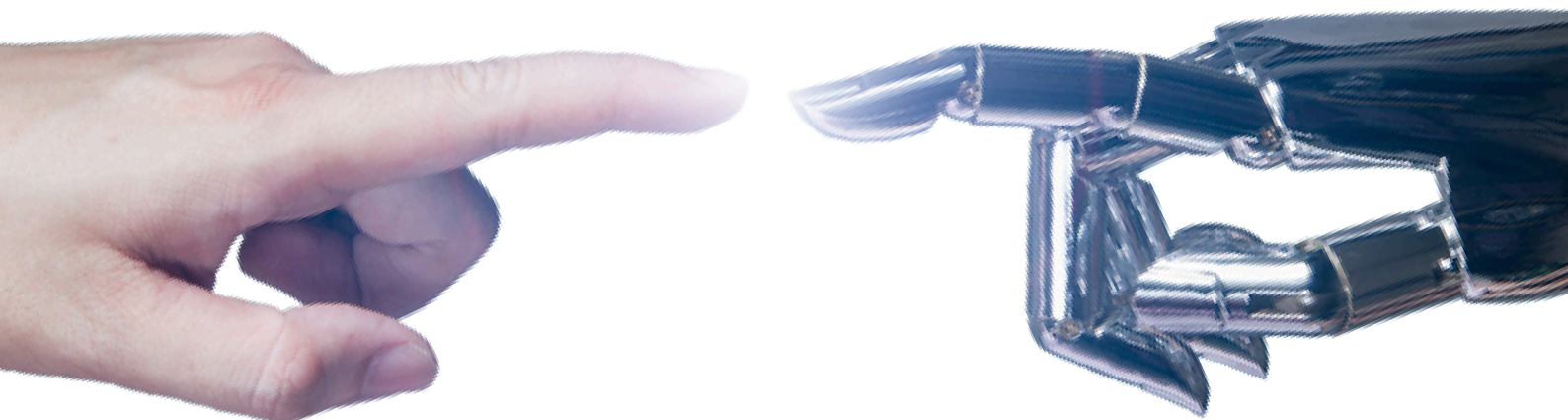
NEWSLETTER

JUNE 2025

ISSUE 18



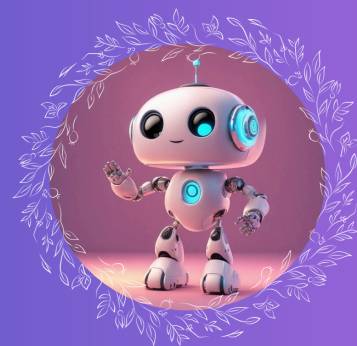
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



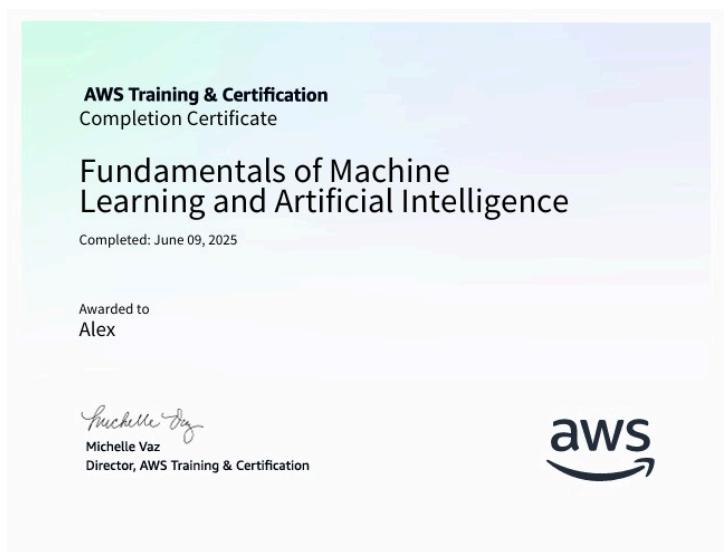
IMAGINE, INNOVATE, IGNITE WITH AI

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STUDENT ACHIEVEMENTS



We are proud to highlight the exceptional accomplishments of our students in the field of Artificial Intelligence and Data Science. **Alex Rohith** successfully completed the “**AI Infrastructure and Operations Fundamentals**” course by NVIDIA on Coursera, showcasing strong foundational knowledge in AI systems. He also earned a certificate in “Fundamentals of Machine Learning and Artificial Intelligence” from AWS, demonstrating competence in core ML concepts. **Janish Andrin J** achieved the **Essentials certification from The SecOps Group**, recognizing his cybersecurity proficiency. Additionally, **Joshva D** was certified in “**AI-Powered Performance Ads**” underlining his application of AI in digital marketing. These achievements reflect our students' dedication to continuous learning and technical excellence.

STUDENT ACHIEVEMENTS



Certificate of Completion

JOSHVA D

has successfully completed the HP LIFE online course

AI for Beginners

By completing this course, the above-named student has gained a basic understanding of the impact of artificial intelligence (AI) on the technological landscape. They have learned about key AI concepts and their applications, discovered why data is important to AI, how the technology is being used in businesses, and gained an insight into its ethical implications.

Presented 6/11/2025

Stephanie Bormann
Deputy Director, HP Foundation

Certificate serial number: 6f10272c7a0b0e-1000-5000-1c10e0f0200e



Certificate of Completion

Aneez Nazar

has successfully completed the HP LIFE online course

Introduction to Cybersecurity Awareness

By completing this course, the above-named student has learned about common cybersecurity threats and discovered basic ways to keep online data and information more secure.

Presented 6/25/2025

Stephanie Bormann
Deputy Director, HP Foundation

Certificate serial number: a5e02801-b0ae-4803-b0ad-4705a-b05078

MongoDB Basics for Students

ISSUED TO
PARDHAVIKA GOPISETTY



Issued on: 18 JUN 2025 | Issued by: MongoDB
Verify: <https://www.credly.com/go/Nm9hNA4g0>

MongoDB Basics for Students

ISSUED TO
JOSHVA D JOSHVA



Issued on: 17 JUN 2025 | Issued by: MongoDB
Verify: <https://www.credly.com/go/T9L9K2Q>

MongoDB Basics for Students

ISSUED TO
Vimalraj R

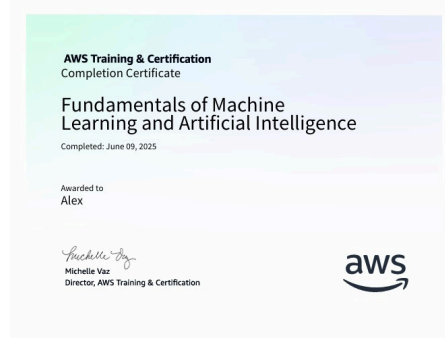
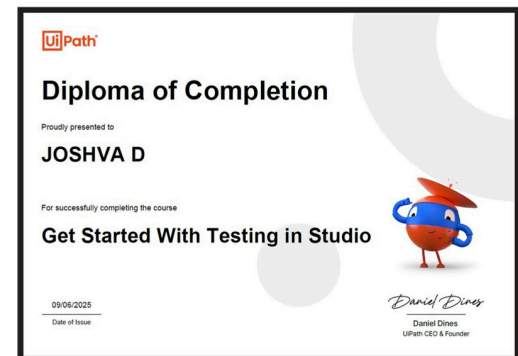
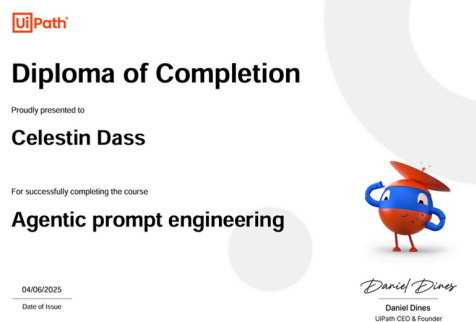
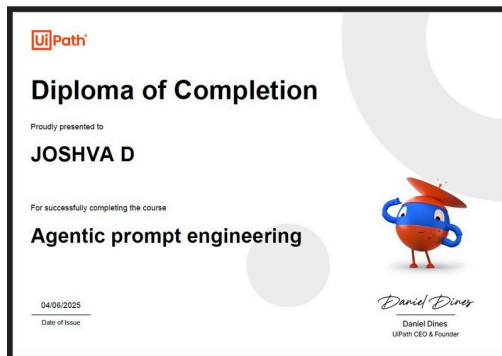


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Our students continue to make remarkable progress in upskilling through globally recognized certification programs. **Joshva D** successfully completed the HP LIFE online course on "**AI for Beginners**," gaining valuable insights into the fundamentals of Artificial Intelligence. **Aneez Nazar** earned certification in "**Introduction to Cybersecurity Awareness**," strengthening his understanding of digital safety and responsible online behavior. Furthermore, students **Pardhavika Gopisetty**, **Joshva D**, and **Vimalraj R** have all completed the "**MongoDB Basics for Students**" course, equipping themselves with essential knowledge in NoSQL database technologies. These accomplishments reflect our department's commitment to encouraging continuous learning in emerging tech domains.



STUDENT ACHIEVEMENTS



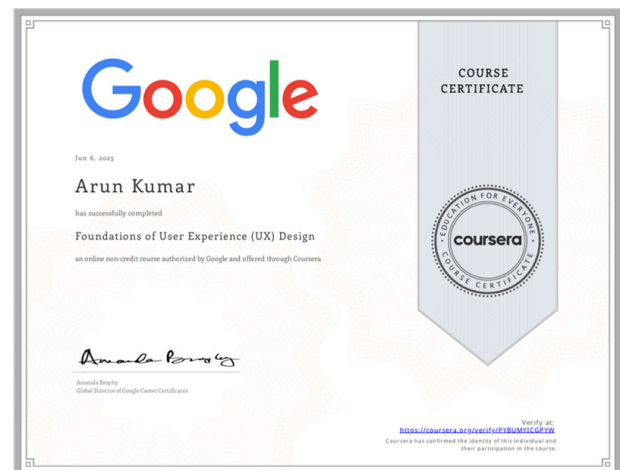
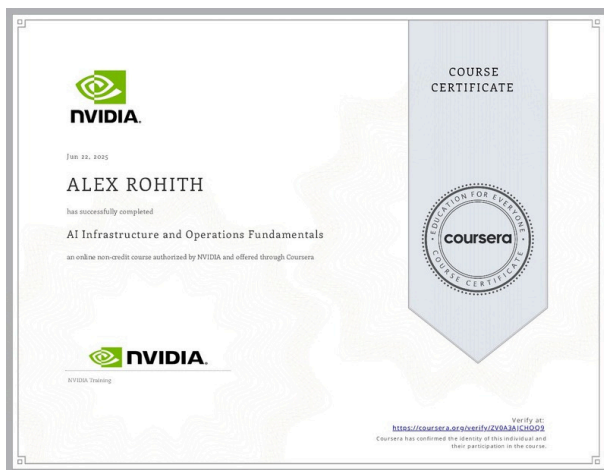
Our students have actively pursued and earned a variety of certifications, reflecting their dedication to upskilling in AI, prompt engineering, and development tools. **Joshva D** completed multiple courses from UiPath, including “**Agentive Prompt Engineering**,” “**Get Started With Testing in Studio**,” and “**How to Write Better Prompts**,” equipping himself with practical automation and AI prompt design skills. **Celestin Dass** also completed the “**Agentive Prompt Engineering**” course, while **Pardhavika Gopisetty** successfully completed “**Getting Started with MongoDB Atlas**” and received a certification from the **be10x AI Tools Workshop**. **Bijinolin S** further demonstrated AI readiness by completing the **be10x Workshop**. Additionally, AWS certified **Joshva D** in “**Fundamentals of Machine Learning and Artificial Intelligence**,” and **Vimalraj R** was recognized for his participation in the “**Kickstart Frontend Development**” program conducted by **IGNITERS**. These achievements collectively represent the department’s growing excellence in cutting-edge technologies and hands-on learning.

STUDENT ACHIEVEMENTS



Sanchana B has successfully completed a series of courses under the **Google UX Design Professional Certificate** via Coursera, mastering core concepts such as user experience foundations, empathy-driven design, and low-fidelity prototyping. Meanwhile, **Abinayaa Sri T** completed the **Meta Front-End Developer Certification**, equipping herself with vital skills in HTML, CSS, JavaScript, and responsive web design, preparing her for entry-level roles in modern web development. These achievements reflect the students' initiative to build in-demand technical competencies and contribute significantly to the department's pursuit of academic and professional excellence.

STUDENT ACHIEVEMENTS



We applaud **Alex Rohith and Arun Kumar** from the Department of Artificial Intelligence and Data Science for their commendable accomplishments on industry-recognized learning platforms. Alex Rohith successfully completed the **AI Infrastructure and Operations Fundamentals** course offered by NVIDIA via Coursera, showcasing his grasp on managing AI systems and their deployment environments. Meanwhile, Arun Kumar has earned certifications in both **User Experience (UX) Design** from Google and **AngularJS for Beginners** through the Coursera Project Network, equipping himself with essential skills in both frontend development and user-centered design. Their commitment to continuous learning and skill development highlights their drive to stay current with evolving industry standards.



STUDENT ACHIEVEMENTS



We extend our congratulations to **Jazila Begum B** and **Gopinath M** from the Department of Artificial Intelligence and Data Science for earning prestigious certifications from Microsoft and GitHub. Jazila successfully completed the **Microsoft Certified: Azure AI Fundamentals**, validating her understanding of core AI concepts and Microsoft Azure services. Gopinath M achieved dual milestones by completing both the **Azure AI Fundamentals** certification from Microsoft and the **GitHub Foundations** course, demonstrating proficiency in cloud-based AI tools and foundational GitHub practices. Their accomplishments reflect a strong commitment to mastering cutting-edge technologies and enhancing their readiness for future tech-driven careers.



STUDENT ACHIEVEMENTS

Infosys®
Navigate your next

COURSE COMPLETION CERTIFICATE

The certificate is awarded to
Rajavarshan R R
for successfully completing the course
Introduction to Data Science
on June 10, 2025

Infosys | Springboard

Congratulations! You make us proud!

Thirumala Anithi
Executive Vice President and Global Head
Education, Training & Assessment (ETA)
Infosys Limited

Infosys®
Navigate your next

COURSE COMPLETION CERTIFICATE

The certificate is awarded to
Rajavarshan R R
for successfully completing the course
Artificial Intelligence
on June 10, 2025

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Congratulations! You make us proud!

Thirumala Anithi
Executive Vice President and Global Head
Education, Training & Assessment (ETA)
Infosys Limited

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Navigate your next

COURSE COMPLETION CERTIFICATE

The certificate is awarded to
Rajavarshan R R
for successfully completing the course
Generative AI Unleashing
on June 10, 2025

Infosys | Springboard

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Executive Vice President and Global Head
Education, Training & Assessment (ETA)
Infosys Limited

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Navigate your next

COURSE COMPLETION CERTIFICATE

The certificate is awarded to
Rajavarshan R R
for successfully completing the course
Computer Vision 101
on June 11, 2025

Infosys | Springboard

Congratulations! You make us proud!

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Executive Vice President and Global Head
Education, Training & Assessment (ETA)
Infosys Limited

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Navigate your next

COURSE COMPLETION CERTIFICATE

The certificate is awarded to
Rajavarshan R R
for successfully completing the course
Introduction to Natural Language Processing
on June 11, 2025

Infosys | Springboard

Congratulations! You make us proud!

Thirumala Anithi
Executive Vice President and Global Head
Education, Training & Assessment (ETA)
Infosys Limited

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Navigate your next

CERTIFICATE OF ACHIEVEMENT

The certificate is awarded to
Rajavarshan R R
for successfully completing
Artificial Intelligence Primer Certification
on June 14, 2025

Infosys | Springboard

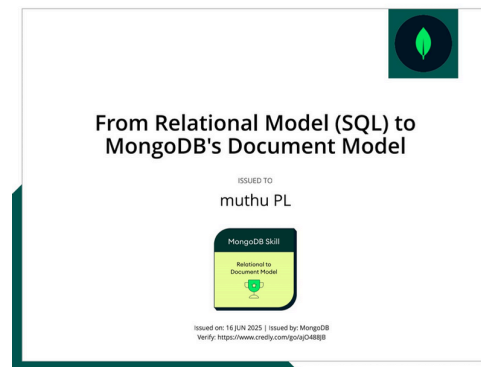
Congratulations! You make us proud!

Thirumala Anithi
Executive Vice President and Global Head
Education, Training & Assessment (ETA)
Infosys Limited

We proudly acknowledge **Rajavarshan B R** from the Department of Artificial Intelligence and Data Science for his consistent efforts in upskilling through **Infosys Springboard**. He has successfully completed multiple industry-relevant courses offered by the platform, covering diverse areas such as Artificial Intelligence, Python Programming, Data Structures, Cybersecurity, and Soft Skills. His active participation in these certified programs reflects a strong commitment to continuous learning and a passion for staying ahead in the evolving tech landscape. Rajavarshan's achievements set a great example for peers striving toward holistic development and career readiness.

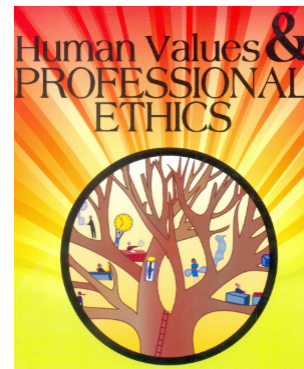


STUDENT ACHIEVEMENTS



Our II year Students of the Department of Artificial Intelligence and Data Science have showcased commendable dedication to upskilling through various prestigious certifications. **Muthukkaruppan PL** successfully completed courses on **Artificial Intelligence and Basics of Python via Infosys Springboard**, and earned a certificate from **MongoDB University** for **From Relational Model (SQL) to MongoDB's Document Model**. **MS Lakshmi Tharani Tharani and Lakshana Devi** both achieved certification in **CS105: Introduction to Python from Saylor Academy**, strengthening their programming fundamentals. These achievements reflect the students' commitment to continuous learning and readiness for real-world applications in the evolving tech landscape.

STUDENT ACHIEVEMENTS



We are proud to recognize the efforts of our students who continue to excel beyond the classroom. **Damodaran A R** actively participated in a webinar focused on “**Mastering the Art of Human Values and Professional Life**,” demonstrating his enthusiasm for personal and professional development. Meanwhile, **Joshva D** was honored with a Speaker Appreciation Certificate for his role as a **Sustainability Advocate** during the **World Environment Day 2025 Special Webinar Series** organized by St. Joseph’s Institute of Technology. These achievements highlight our students’ commitment to leadership, communication, and sustainability.

NEWSLETTER



STUDENT INTERNSHIPS

SYRMA SGS
SYRMA SGS TECHNOLOGY LIMITED
(Formerly known as Syrma SGS Technology Pvt Ltd and Syrma Technology Pvt Ltd)

INTERNSHIP CERTIFICATE
Date: 25.06.2025

This is to certify that Mr. GOWTHAM V (Reg. No: 24AD1139) from St. Joseph's Institute of Technology, Chennai, has successfully completed his internship with Syrma SGS Technology Limited from 09.06.2025 to 25.06.2025 as part of her B.TECH (ADS) curriculum.

During the internship, he was associated with the Operations Department and was exposed to various aspects of electronic manufacturing operations, including supply chain processes, production workflows, quality systems, and compliance protocols.

We appreciate his efforts and wish him the best in all his future academic and professional endeavors.

For Syrma SGS Technology Limited
Authorized Signatory

For Syrma SGS Technology Limited
Bengal: SF 212/SAL, BRG Madhavall Village, Bengal TK, Kumbakonam Dt - 605 006. Tel: +91 6343 303206
Registered Office: Unit No. 601, 6th Floor, Floral Deck Plaza, MIDC Ananthi (East), Mumbai 400093, India. Tel: +91 22 4236 3000 Fax: +91 22 2829 1176

BIG-SI-BUCKS
INNOVATION PRIVATE LIMITED
CIN : U27400TN2024PTC169823

28th JUNE , Chennai

INTERNSHIP COMPLETION CERTIFICATE

SLB: Letter of FULL STACK DEVELOPMENT Internship Completion - reg.

This is to certify that PRAVEEN KUMAR K an recognition of their dedicated efforts, has successfully completed the Internship from BIGSIBUCKS INNOVATION PRIVATE LIMITED from 09th JUNE to 28th JUNE 2025.

I recommend them strongly for their future endeavours, looking forward to explore new horizons and achieve greater heights soon!

With Best Regards
Mr. Balaji Arumugam
Founder & CEO

RECOGNISED BY

+91 8667858430
biguckinnovation.com
biguckinnovation@gmail.com
No.14, Prabhu Nagar, Neelankarai Link Road, Thorapakkam, Chennai - 97

Certificate Of Appreciation

This Certificate is Given To
Vaishnavi Devi S E

Because she has completed an internship program as SDE intern for 20 days in ADRIQ AI Technologies under the guidance of Maharnav Sahu.

For ADRIQ AI TECHNOLOGIES PVT. LTD.
Maharnav Sahu
Vijay Murugadoss Director

INT:RE25-26/0028-13479

TO WHOMSOEVER IT MAY CONCERN

This is to certify that LAKSHMI THARANI M S, Reg.No: 312424243086 a student of ST.JOSEPH'S INSTITUTE OF TECHNOLOGY pursuing B.Tech(AIDS) has successfully undertaken an Internship Training program Through OFFLINE at our organization in the field of FULL STACK DEVELOPMENT (PYTHON), The internship spanned from 09th June 2025 to 23rd June 2025.

Throughout the internship, This student demonstrated exemplary professional traits and effectively executed tasks, particularly in the project titled "DOCTOR APPOINTMENT SYSTEM USING DJANGO"

We extend our best wishes for continued success in all future endeavors.

For Retech Solutions Pvt. Ltd.,
Authorized Signature

BIG-SI-BUCKS
INNOVATION PRIVATE LIMITED
CIN : U27400TN2024PTC169823

28th June , Chennai

INTERNSHIP COMPLETION CERTIFICATE

SLB: Letter of JAVA Internship Completion - reg.

This is to certify that Joby J an recognition of their dedicated efforts, has successfully completed the JAVA Internship from BIGSIBUCKS INNOVATION PRIVATE LIMITED from 9th JUNE to 28th JUNE.

I recommend them strongly for their future endeavours, looking forward to explore new horizons and achieve greater heights soon!

With Best Regards
Mr. Balaji Arumugam
Founder & CEO

RECOGNISED BY

+91 8667858430
biguckinnovation.com
biguckinnovation@gmail.com
No.14, Prabhu Nagar, Neelankarai Link Road, Thorapakkam, Chennai - 97

RETECH SOLUTIONS PVT. LTD
CIN: U74900TN2014PTC096567 GSTIN: 33AAGCR9639H220

CERTIFICATE OF COMPLETION
INT:RE25-26/0028-13479

TO WHOMSOEVER IT MAY CONCERN

This is to certify that LAKSHANADEVI M, Reg.No: 312424243083 a student of ST.JOSEPH'S INSTITUTE OF TECHNOLOGY pursuing B.Tech(AIDS) has successfully undertaken an Internship Training program Through OFFLINE at our organization in the field of FULL STACK DEVELOPMENT (PYTHON), The internship spanned from 09th June 2025 to 23rd June 2025.

Throughout the internship, This student demonstrated exemplary professional traits and effectively executed tasks, particularly in the project titled "DOCTOR APPOINTMENT SYSTEM USING DJANGO"

We extend our best wishes for continued success in all future endeavors.

For Retech Solutions Pvt. Ltd.,
Authorized Signature

JB SOFT SYSTEM
Where Expertise meets Excellence

INTERNSHIP CERTIFICATE
This is to certify that
Mr/Ms A. S. Arunachalam

has participated in an internship program with "JB Soft System" from "12th June 2025 to 28th June 2025"

During the period of his/her internship program with us, he/she was exposed to different processes and was found to be good.

Founder and CEO
JB SOFT SYSTEM
Regd Office: New No.181 Old No.183, Kottamattakulam, Near Madhavaram, Chennai - 600 025
Mobile: +91 98492 70471 Email: career@jbssoftsystem.com Website: www.jbssoftsystem.com

CIN: U74900TN2014PTC096567 GSTIN: 33AAGCR9639H220

CERTIFICATE OF COMPLETION
INT:RE25-26/0032-13380

TO WHOMSOEVER IT MAY CONCERN

This is to certify that JANANI R S, Reg.No: 312424243089 a student of ST.JOSEPH'S INSTITUTE OF TECHNOLOGY pursuing B.Tech(AIDS) has successfully undertaken an Internship Training program Through ONLINE at our organization in the field of FULL STACK DEVELOPMENT (PYTHON), The internship spanned from 09th June 2025 to 23rd June 2025.

Throughout the internship, This student demonstrated exemplary professional traits and effectively executed tasks, particularly in the project titled "DOCTOR APPOINTMENT SYSTEM USING DJANGO"

We extend our best wishes for continued success in all future endeavors.

For Retech Solutions Pvt. Ltd.,
Authorized Signature

Students from the Department of Artificial Intelligence and Data Science have demonstrated impressive industry engagement through internships and recognitions across leading organizations. **Gowtham V** and **Praveen Kumar R**, **Joby J** successfully completed internships at Syrma SGS Technology and Big-Si-Bucks Innovation Pvt. Ltd. in the areas of Embedded Systems and Full Stack Development, respectively. **Vaishnavi Devi S E** received a Certificate of Appreciation for her contribution to an internship program at ASC (Alliance Software Consultants). **Lakshmi Tharani S** and **Lakshana Devi M**, **Janani R** both completed Full Stack Development internships through Retech Solutions Pvt. Ltd., with hands-on projects such as "Doctor Appointment System Using Django". **A. S. Arunachalam** was also recognized for his internship at JP Soft System. These achievements reflect our students' commitment to gaining practical experience and enhancing their career readiness in real-world technical environments.



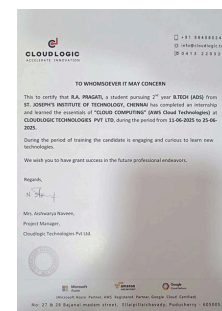
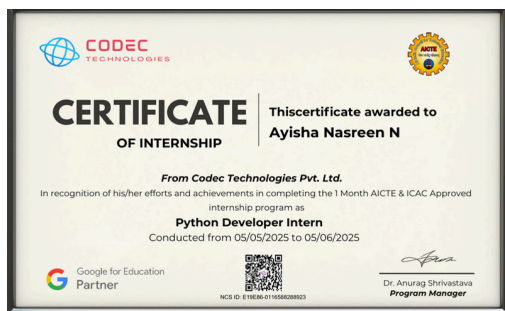
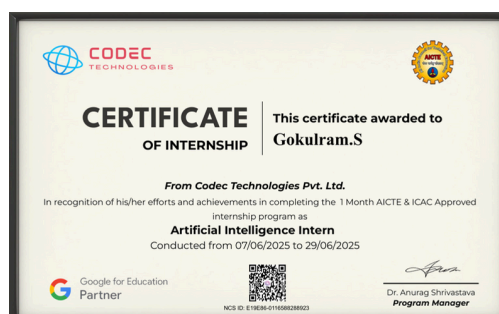
STUDENT INTERNSHIPS



The Department of Artificial Intelligence and Data Science proudly acknowledges the hands-on learning and industrial exposure gained by our II Year students through valuable internship experiences. Students **Ajay Jayesh**, **Bhagavath P V**, **Padmanabhan S**, **Subashree S** successfully completed internships in diverse domains such as **Java and Python development at Big-Si-Bucks Innovation Pvt. Ltd.**, **web and app development at Qrioworks** and **Santhosh Mary A's** internship at **Clobas Pvt. Ltd.**, as well as advanced AI and software training at **CodSoft**, as completed by **Hemanth R**. These internships have empowered students to apply theoretical knowledge in real-world scenarios, build practical skills, and strengthen their career readiness in today's competitive tech landscape.



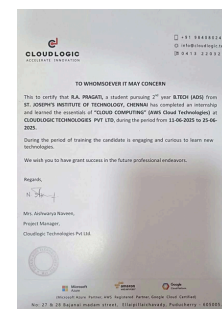
STUDENT INTERNSHIPS



Students of the Artificial Intelligence and Data Science department demonstrated outstanding initiative by completing internships with **Codec Technologies Pvt. Ltd.**, gaining hands-on experience as **Python Developer** and **Artificial Intelligence Interns**. Participants including **Vijaya Raghavan V**, **Ayisha Nasreen N**, **Ashwini A**, **Gokulram S**, **Ajith K** and **Vehan Karunakaran** successfully completed **AICTE and ICAC-approved one-month programs** under industry experts. Additionally, students like **KeerthanaDevi Baskaran**, **Pragati R A** further enriched their learning by developing real-time applications such as “**Doctor Appointment System**” during internships at **Retch Solutions** and **CloudLogiq**. These enriching experiences have sharpened their technical proficiency and prepared them for industry readiness.



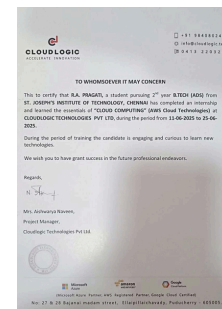
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STUDENT INTERNSHIPS



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STUDENT INTERNSHIPS



Department of Artificial Intelligence and Data Science

Congratulations

Intern at



INSTITUTE INCUBATION & INNOVATION COUNCIL



भारतीय प्रौद्योगिकी संस्थान जम्मू
INDIAN INSTITUTE OF TECHNOLOGY JAMMU

Institute Incubation and Innovation Council (I3C)
IIT Jammu

SIDHARTH D
(Batch 2023 - 27)


Trainee Intern

We are pleased to share that our third-year student Sidharth D, has secured an internship at Institute Incubation and Innovation Council(I3C) IIT Jammu in the role of Trainee Intern.


Department of Artificial Intelligence and Data Science

Congratulations

Intern at



CLUSTER TECHNOLOGY



Stipend
Rs.4,000/-
Per month

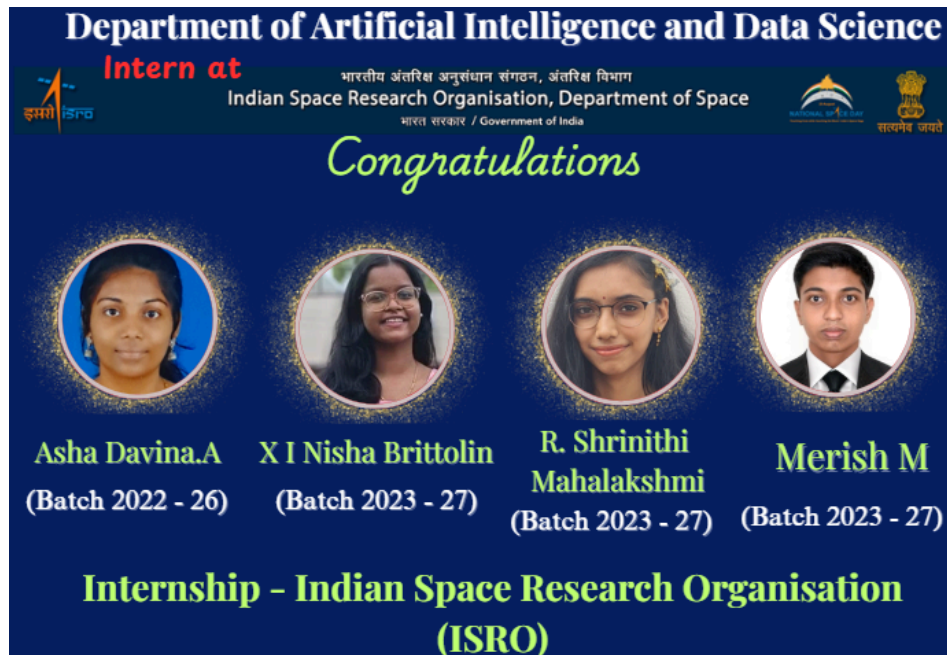
Cluster Technology Solutions

BHARATHI V
(Batch 2023 - 27)

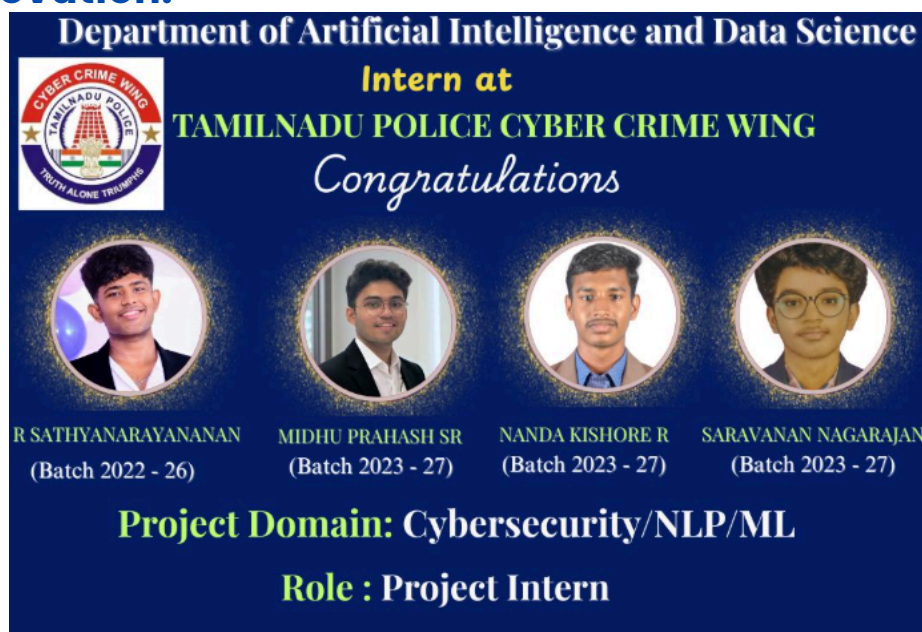
Intern Junior

We are pleased to share that our third-year student Bharathi V, has secured an internship at Cluster Technology Solutions in the role of Intern Junior, with a monthly stipend of ₹4,000.

STUDENT INTERNSHIPS



We are pleased to share that our students have secured prestigious internships at ISRO. Third-year students X. I. Nisha Brittolin, R. Shrinith, Merish M, and final-year student Asha Davina A have been selected. This remarkable opportunity reflects their academic excellence and passion for innovation.



We are pleased to share that our students have secured internships at the Tamilnadu Police Cyber Crime Wing. Third-year students Midhun Prakash S R, Nanda Kishore R and Saravanan Nagarajan , and final-year student R Sathyanarayannan have been selected. This opportunity reflects their strong technical skills and interest in cybersecurity.

STUDENT INTERNSHIPS WITH STIPEND



Department of Artificial Intelligence and Data Science

Congratulations



Stipend
Rs.7,000/-
Per month

Intern at
VIRTUAL
ASSISTANT SERVICES


**7 Virtual Assistant
E-Commerce Company**

TAASHA TRINITA V
(Batch 2023 - 27)
Digital Marketing (SEO) Intern

We are pleased to share that our third-year student **Taasha Trinita V**, has secured an **internship at 7 Virtual Assistant E-Commerce Company** in the role of **SEO Intern**.

Department of Artificial Intelligence and Data Science

Congratulations



Stipend
Rs.5,000/-
Per month

Intern at
GJ

**GJ SQUARE
SOLUTIONS**

BAVIYA SHREE K P
(Batch 2022 - 26)
Azure AI intern

We are pleased to share that our Final-year student **Baviya Shree K P**, has secured an **internship at GJ Square Solutions** in the role of **Azure AI Intern**, with a monthly stipend of ₹5,000.


STUDENT INTERNSHIPS WITH STIPEND



Department of Artificial Intelligence and Data Science

Congratulations

Intern at
SECUROAK



Stipend
Rs.3,000/-
Per month

**Securoak
Consulting LLP**

Aarthi .M
(Batch 2022 - 26)

Data Science Intern

We are pleased to share that our **final-year student Aarthi M**, has secured an internship at **Securoak Consulting LLP** in the role of **Data Science Intern**, with a monthly stipend of **₹3,000**.

Department of Artificial Intelligence and Data Science

Congratulations

Intern at
Ruah



Stipend
Rs.5,000/-
Per month

**Ruah Tech
Solutions Pvt Ltd**

Alex Rohith
(Batch 2023 - 27)

AI Engineer Intern

We are pleased to share that our **Second-year student Alex Rohith**, has secured an internship at **Securoak Consulting LLP** in the role of **Data Science Intern**, with a monthly stipend of **₹5,000**.

STUDENT INTERNSHIPS WITH STIPEND



Department of Artificial Intelligence and Data Science

Congratulations

Intern at

GENRICHERS



Joshwa B
(Batch 2022 - 26)

Stipend
Rs.10,000/-
Per month


GENRICHERS
PVT LTD


Product Operations and Growth Intern

We are pleased to share that our **final-year** student **Joshwa B**, has secured an internship at Genrichers in the role of **Product Operations and Growth Intern**, with a monthly stipend of ₹10,000.

Department of Artificial Intelligence and Data Science

Congratulations

Intern at

NILAM
YOUR OWNERSHIP SECURED



Arun Kumar V
(Batch 2023 - 27)

Stipend
Rs.10,000/-
Per month

Nilam Insights
Private Limited

Digital Marketing Intern

We are pleased to share that our **Second-year** student **Arun Kumar V**, has secured an internship at Nilam Insights Private Limited in the role of **Digital Marketing Intern**, with a monthly stipend of ₹10,000.

STUDENT INTERNSHIPS WITH STIPEND



Congratulations



Stipend
Rs.5,000/-
Per month

Intern at

EARENDIL BUSINESS SERVICES

AKSHAYA SIDDHARTH P
(Batch 2023 - 27)

Project Developer intern

We are pleased to share that our third-year student **Akshaya Siddharth P**, has secured an internship at **Earendil Business Services** in the role of **Project Developer Intern**, with a monthly stipend of ₹5,000.

BENEFITS OF DOING AN INTERNSHIP

| | |
|---|---|
|  <p>WORK EXPERIENCE</p> |  <p>SKILL DEVELOPMENT</p> |
|  <p>NETWORKING</p> |  <p>CAREER OPPORTUNITIES</p> |



FIELD VISIT IN INTERNSHIP





Students **Joshva D, Celestin Dass A L, Yogiram B** from the Department of Artificial Intelligence and Data Science visited **Vembar, Thoothukudi District**, on **19th June 2025** as part of an industrial field visit organized in collaboration with **Digisailor (Design | Data | DevOps)**. The visit provided students with practical exposure to how data-driven solutions and automation are integrated into the tailoring and garment production sector. They observed real-time operations, interacted with staff, and gained insights into how AI, data analytics, and DevOps principles are applied in local industry settings to improve efficiency and workflow. This experience enriched their understanding of technology applications beyond traditional IT environments.

PLACEMENTS



Department of Artificial Intelligence and Data Science
Congratulations

Placed at
Kaar
Technologies
6.5 LPA





GABRIEL ALWIN VARUN
(Batch 2022 - 26)

Tech Sergeant (SAP)

We are delighted to announce that our final-year student **Gabriel Alwin varun** have been successfully placed at **Kaar Technologies** as **Tech Sergeant(SAP)**. This achievement reflects his dedication, technical proficiency, and readiness to contribute to the enterprise technology landscape.

Department of Artificial Intelligence and Data Science
Congratulations

Placed at
PHOSPHERE AI



RAGHUL C
(Batch 2022 - 26)

10 LPA

Deep Learning Researcher


We are delighted to announce that our final-year student **Raghul C** have been successfully placed at **Phosphene.ai** as **Deep Learning Researcher**. They have secured an impressive salary package of ₹10 LPA, reflecting the high demand for their skills and expertise in cutting-edge AI technologies.


PLACEMENTS



Department of Artificial Intelligence and Data Science

Congratulations

Placed at
 1CloudHub
₹3.5 LPA – ₹5 LPA



Stipend
Rs.15,000/-
Per month

1CloudHub


RITHIK SAKTHI B
(Batch 2022 - 26)


Cloud Infrastructure / Devops Engineer


We are delighted to announce that our **final-year student Rithik Sakthi B** have been successfully placed at **1CloudHub** as **Cloud Infrastructure/Devops Engineer**. This achievement highlights his strong technical skills and passion for cloud technologies.

Department of Artificial Intelligence and Data Science

Congratulations



Placed at
 4.25 LPA



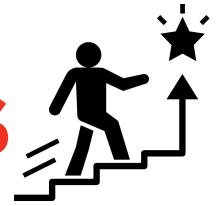
MANJU D
(Batch 2021 - 25)

PREMA SREE A
(Batch 2021 - 25)

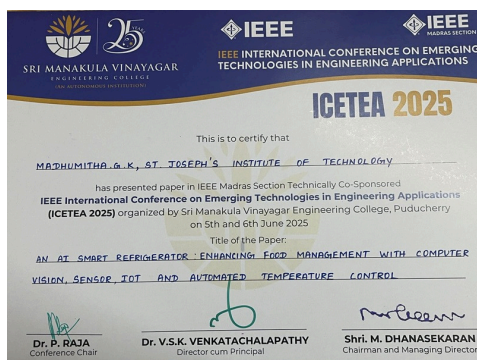
Trainee Engineer

Trainee Engineer

We are delighted to announce that our **2021-2025 batch Students Manju D and Prema Sree A** have been successfully placed at **Capegemini** as **Trainee Engineer**. Her achievement reflects the excellence and dedication nurtured within our department.



STUDENT PAPER PUBLICATIONS




We are delighted to recognize IV Year **Madhumitha** and **Puja** from the Department of Artificial Intelligence and Data Science for her exceptional contribution to academic research through her paper presentation at the prestigious **IEEE International Conference on Emerging Technologies and Engineering Applications (ICETEA 2025)**, held at **Sri Ramakrishna Engineering College, Coimbatore**. Her research papers titled "**An IEEE Empowered AI Model for Smart Waste Management**" and "**Computer Vision-Based QR & Barcode Scanner with CNN**" showcased innovative approaches using AI and computer vision for practical societal applications. Her active participation in such a renowned international forum highlights the research potential nurtured within the department and serves as an inspiration for budding student researchers.

ALUMNI TALK [ONLINE]




Department of Artificial Intelligence and Data Science
Alumni Insights: Kickstarting Your Career Journey



Mr R Rajkumar


SAP SF Consultant
Kaar Technologies

02/06/2025



Kaar
In Pursuit of Excellence

6:00 P.M to 7:00 P.M

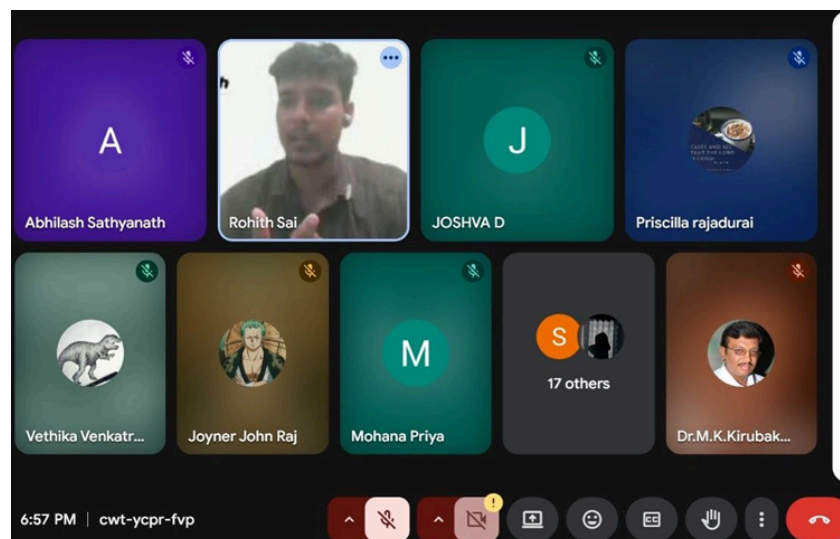


Mr C Rohith Sai

Product Delivery &
UI/UX Design
Kaar Technologies

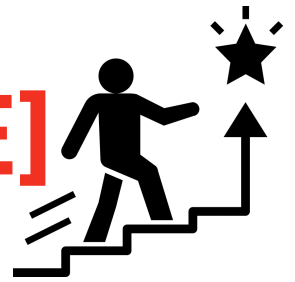
03/06/2025

<https://meet.google.com/cwt-ycpr-fvp>




The Department of Artificial Intelligence and Data Science organized an insightful alumni interaction series titled "**Alumni Insights: Kickstarting Your Career Journey**", featuring two distinguished alumni from Kaar Technologies. **Mr. R Rajkumar**, SAP SF Consultant, and **Mr. C Rohith Sai**, Product Delivery & UI/UX Design Specialist, engaged with students on **June 2nd and 3rd, 2025**, respectively, through a virtual Google Meet session. They shared valuable experiences from their career paths, discussed the industry landscape, and offered guidance on professional growth and skill development. The event fostered meaningful alumni-student connections and inspired attendees to shape their own successful career journeys.


ALUMNI TALK [ONLINE]




Department of Artificial Intelligence and Data Science
Alumni Talk on Pathway to Placement



Mr. Haridharan K A
Software Engineer
Presidio

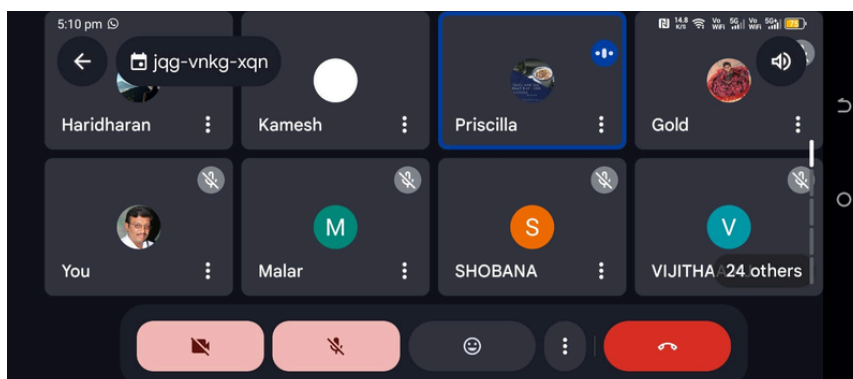
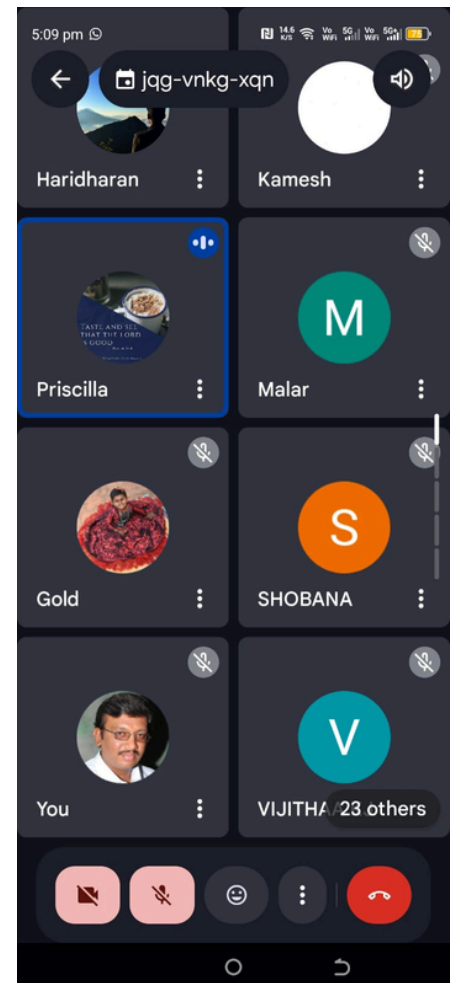




Mr. Kamesh Raghul R
Cloud Engineer
Presidio

5:00 P.M to 6:00 P.M 21/06/2025


<https://meet.google.com/jqg-vnkg-xqn>



On **June 21, 2025**, the Department of Artificial Intelligence and Data Science organized an insightful Alumni Talk on “**Pathway to Placement**” featuring two distinguished alumni from **Presidio**—**Mr. Haridharan K A (Software Engineer)** and **Mr. Kamesh Raghul R (Cloud Engineer)**. The session, held virtually, provided current students with firsthand knowledge of placement strategies, interview readiness, and adapting to corporate work culture. Both speakers emphasized resume building, upskilling, and leveraging internships for career growth. The interactive Q&A inspired participants and enhanced their confidence in pursuing successful placement journeys.


Alumni Talk [Online]


Department of Artificial Intelligence and Data Science
Career Pathways: Alumni Perspectives



Mr. Aron Nambikai Fernando J


Python - Data Engineer
Hexaware Technologies



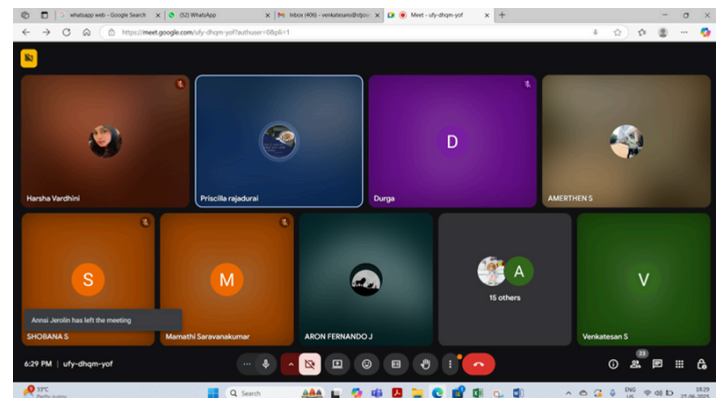
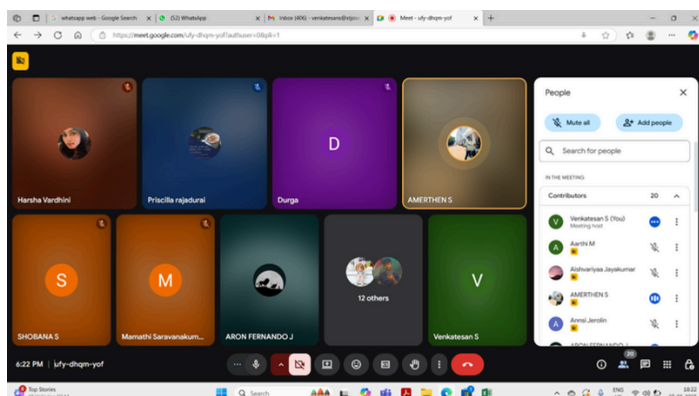


Mr. Amerthen S

Full Stack Developer-Angular
Hexaware Technologies

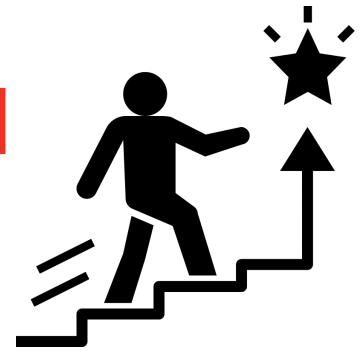
6:00 P.M to 7:00 P.M  **27/06/2025**

<https://meet.google.com/jgg-vnkg-xqn>



On **June 27, 2025**, the Department of Artificial Intelligence and Data Science conducted an engaging alumni interaction titled **"Career Pathways: Alumni Perspectives."** The session featured **Mr. Aron Nambikai Fernando J** (Python - Data Engineer) and **Mr. Amerthen S** (Full Stack Developer - Angular), both working at **Hexaware Technologies**. The alumni shared valuable insights into transitioning from campus to corporate life, selecting career tracks, and preparing for domain-specific roles in data engineering and full-stack development. Their practical tips and career experiences motivated students to explore diverse tech domains with clarity and confidence.

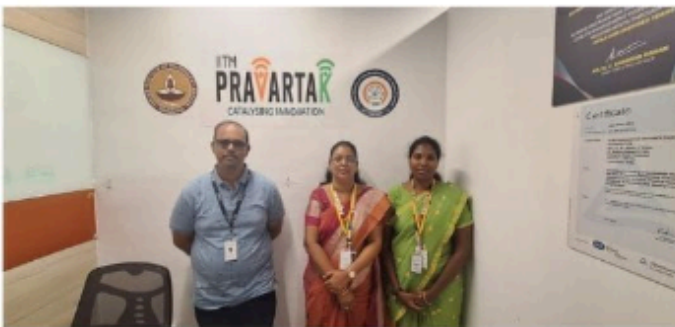
INDUSTRY- INTERACTION



Department of Artificial Intelligence and Data Science

INDUSTRY INTERACTION DATE : 10/06/2025

IITM Pravartak Technology Innovation Hub of IIT Madras



Dr N Bhalaji

Senior Consultant

IITM Pravartak Technologies Foundation

IITM Pravartak Technologies Foundation is a section 08 company housing the **Technology Innovation Hub on Sensors, Networking, Actuators, and Control Systems (SNACS)**. Hosted by the **Indian Institute of Technology, Madras** and funded by the Department of Science and Technology, Government of India, under its **National Mission on Interdisciplinary Cyber-Physical Systems**.

On **June 10, 2025**, the Department of Artificial Intelligence and Data Science organized an Industry Interaction session with **IITM Pravartak Technology Innovation Hub of IIT Madras**. The session featured **Dr. N Bhalaji, Senior Consultant at the foundation**, who provided deep insights into the cutting-edge developments in Sensors, Networking, Actuators, and Control Systems (SNACS). He also elaborated on the vision and mission of the National Mission on Interdisciplinary Cyber-Physical Systems, under which Pravartak operates. The session highlighted career opportunities, research collaborations, and the critical role of AI in modern control systems. Faculty members, including Mrs. **R. Abirami**, actively participated in the engagement.

INDUSTRY- INTERACTION



Department of Artificial Intelligence and Data Science

INDUSTRY INTERACTION

DATE : 13/06/2025

Findroids offers intelligent process automation solutions for large corporates and banks, streamlining treasury, cash management, and bank connectivity. Their products are expertly crafted by certified tech innovators, mobile designers, ML engineers, and big data scientists. With a focus on intuitive and value-driven RPA, Findroids transforms complex processes into smart, efficient workflows.



Mrs. Shuraja
HR Manager
FinDroids ApS



Specialties:

1. RPA
2. Machine learning
3. Artificial intelligence
4. Microsoft Dynamics 365 Business Central

Outcomes:

1. Placements
2. Internships

On **June 13, 2025**, **Dr M K Kirubakaran** Department of Artificial Intelligence and Data Science interacted with **Mrs. Shuraja**, HR Manager at **Findroids ApS**. The session focused on intelligent process automation solutions for sectors such as banking and treasury. **Mrs. Shuraja provided insights into the company's key specialties**—RPA, machine learning, AI, and Microsoft Dynamics 365 Business Central. She emphasized how Findroids leverages certified tech innovators, ML engineers, and big data scientists to build value-driven automation solutions. The interaction opened up potential outcomes in the form of placements and internships for students.

INDUSTRY- INTERACTION



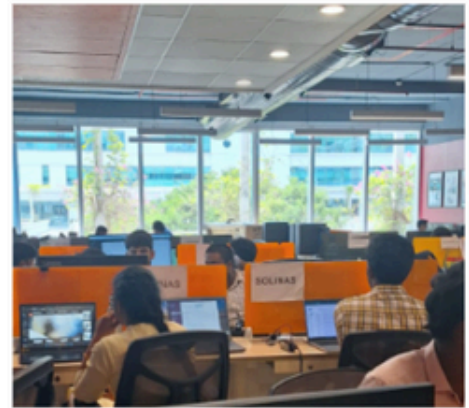
Department of Artificial Intelligence and Data Science



INDUSTRY INTERACTION

DATE : 10/06/2025

IIT Madras Research Park | Incubation Cell



Mrs. Abisha Vijina V J

Senior Associate

Incubation Applications

Mr. Charles A

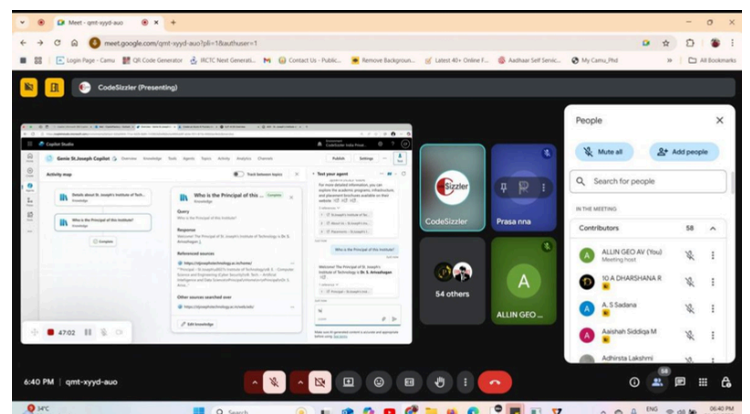
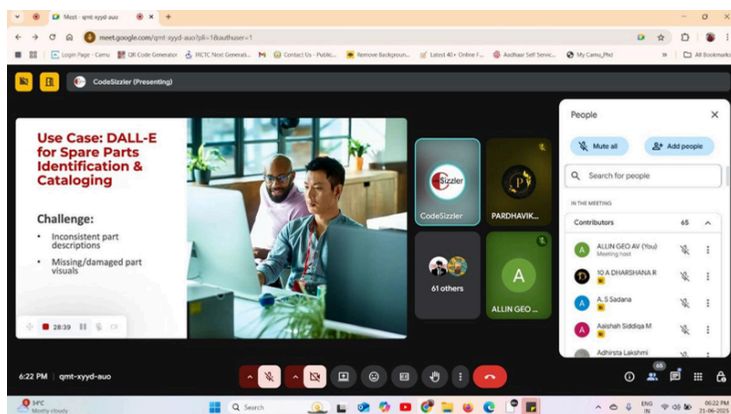
Program Implementation Manager

Incubation Applications

The **IIT Madras Incubation Cell** drives innovation and entrepreneurship by supporting deep-tech startups. Located within the **IIT Madras Research Park**, it fosters collaboration between industry and academia. Through funding, mentorship, and infrastructure, the Incubation Cell accelerates cutting-edge research into successful ventures.

On **June 10, 2025**, the Department of Artificial Intelligence and Data Science hosted an insightful Industry Interaction session featuring representatives from the **IIT Madras Research Park – Incubation Cell**. The session was led by **Mrs. Abisha Vijina V J**, Senior Associate, and **Mr. Charles A**, Program Implementation Manager, both from the Incubation Applications team. They provided a comprehensive overview of how the **IIT Madras Incubation Cell** supports deep-tech startups by bridging the gap between academia and industry. Through infrastructure, funding, and mentorship, the cell transforms innovative research into successful ventures, offering students and faculty valuable opportunities to engage in real-world innovation ecosystems.

EXPERT TALK [ACM WOMEN CHAPTER ONLINE EVENT]



On **June 21, 2025**, the Department of Artificial Intelligence and Data Science conducted an exclusive **ACM Women-sponsored** session titled **"AI Unplugged: Insights from Microsoft Expert"**. The event featured **Mr. Abdul Rasheed Feroz Khan**, an **Entrepreneur** and **Microsoft MVP**, who shared valuable real-world insights into the evolving landscape of AI. Through practical demonstrations and use cases, he shed light on AI integration in industry projects, including Microsoft's cutting-edge solutions. The interactive session empowered students with an understanding of AI applications, best practices, and career pathways in tech, particularly inspiring women in computing.

IEI CHAPTER EVENT [ONLINE]

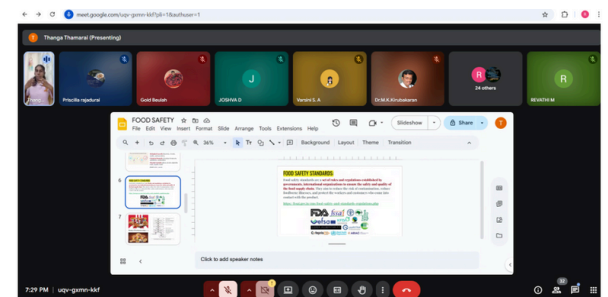
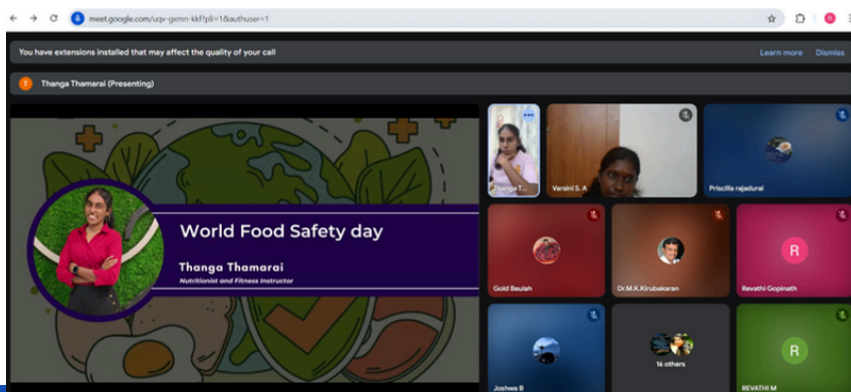
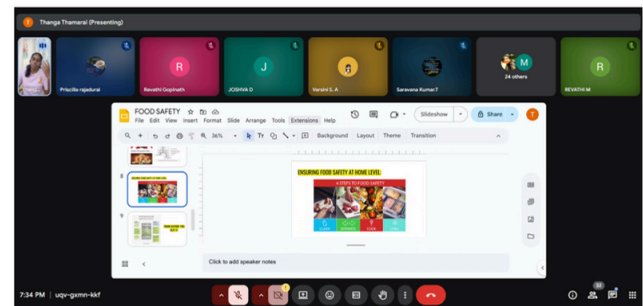


DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
In association with
The Institution of Engineers (India)
Kancheepuram Local Centre
Celebrates
WORLD FOOD SAFETY DAY!

Cultural Practices and Traditional Foods: Balancing Heritage and Hygiene

Thanga Thamarai
Nutritionist | Instructor
The Supesclub gym
Fitness Instructor

Date: 07/06/2025
Time: 7:00 P.M to 8:00 P.M
<https://meet.google.com/uqy-gxmn-kkf>



On **June 7, 2025**, the Department of Artificial Intelligence and Data Science, in collaboration with **The Institution of Engineers (India), Kancheepuram Local Centre**, celebrated **World Food Safety Day**. The theme of the event was **“Cultural Practices and Traditional Foods: Balancing Heritage and Hygiene.”** The guest speaker, **Ms. Thanga Thamarai**, a **Nutritionist and Fitness Instructor** at The Supesclub Gym, delivered an insightful session. She emphasized the importance of traditional food practices, the need for hygienic preparation, and how to balance cultural heritage with modern food safety standards. The session was well-attended virtually and included active student engagement.



SkillRack Toppers

2022-2026 Batch

| S.No | Name | Programs Solved | Bronze | SkillRack Rank |
|------|-------------------|-----------------|--------|----------------|
| 1 | YADAV PRASAD G B | 2403 | 1213 | 1229 |
| 2 | KATHIRAVAN B | 2031 | 1001 | 2255 |
| 3 | PRAVEEN S | 1921 | 986 | 2728 |
| 4 | BALASUBRAMANIAN M | 1494 | 554 | 6176 |
| 5 | LANKESH M | 1385 | 678 | 7487 |

2023-2027 Batch

| S.No | Name | Programs Solved | Bronze | SkillRack Rank |
|------|---------------------|-----------------|--------|----------------|
| 1 | MARIA PETER RUFIN M | 1764 | 479 | 3566 |
| 2 | RISHINI DHARAN T | 1700 | 513 | 3990 |
| 3 | SABARISH S | 1655 | 430 | 4306 |
| 4 | ROHITSURYA A T | 1638 | 496 | 4500 |
| 5 | INFANT JOEL E | 1553 | 370 | 5341 |

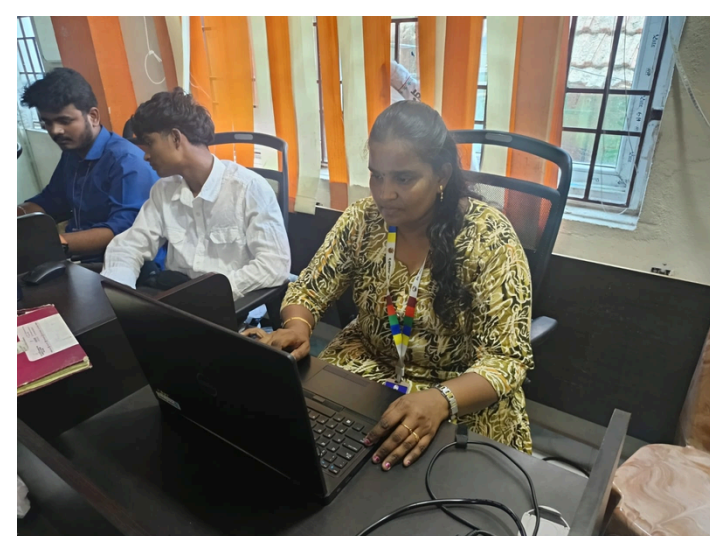
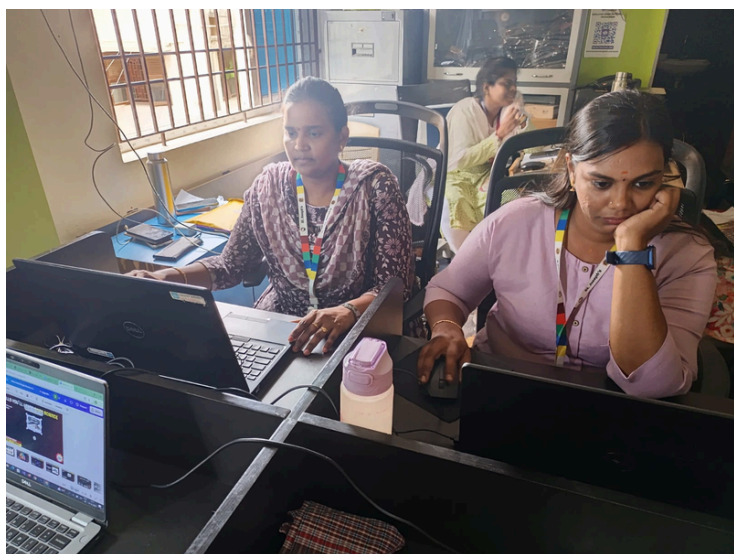
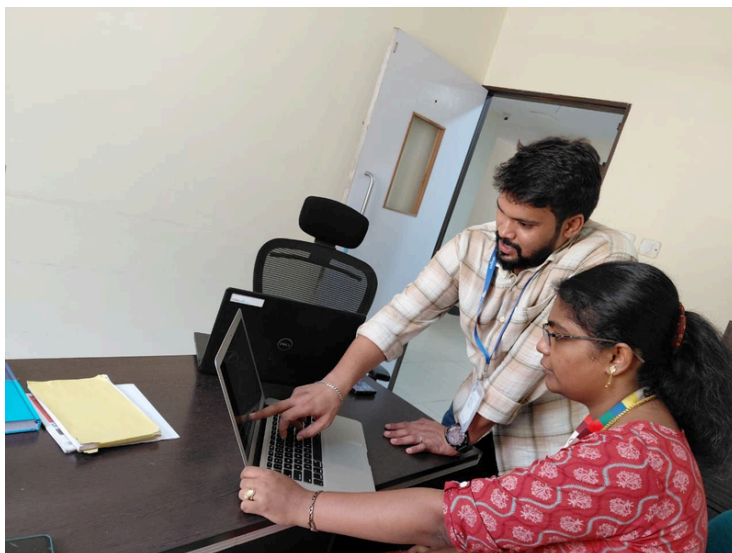
2024-2028 Batch

| S.No | Name | Programs Solved | Bronze | SkillRack Rank |
|------|-------------------|-----------------|--------|----------------|
| 1 | RAJA VARSHAN R R | 1901 | 579 | 2981 |
| 2 | DEEPESH KUMAR S | 1839 | 548 | 3314 |
| 3 | VAISHNAVI DEVI SE | 1644 | 522 | 4700 |
| 4 | PAVITHRA E | 1511 | 477 | 6293 |
| 5 | BARATH N | 1509 | 513 | 6310 |

Our students have consistently excelled in coding and problem-solving on SkillRack, securing the top five positions. Their dedication to upskilling has truly paid off. Congratulations to all our achievers for this outstanding accomplishment!



STAFF INDUSTRY INTERNSHIP



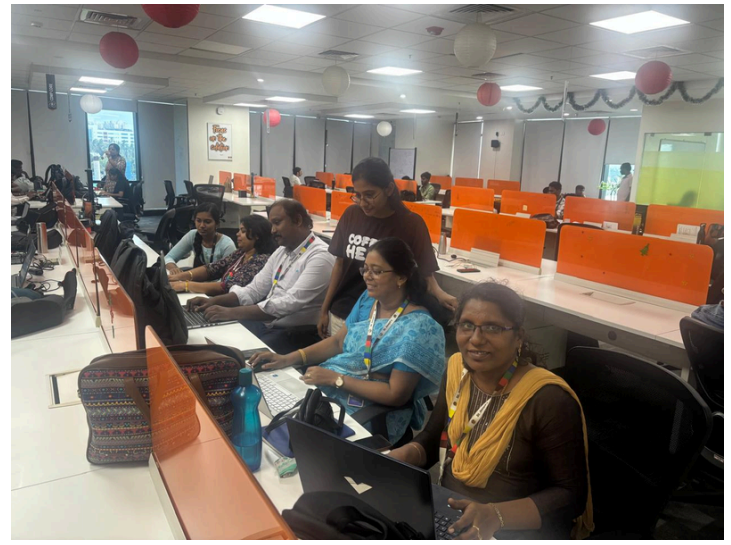
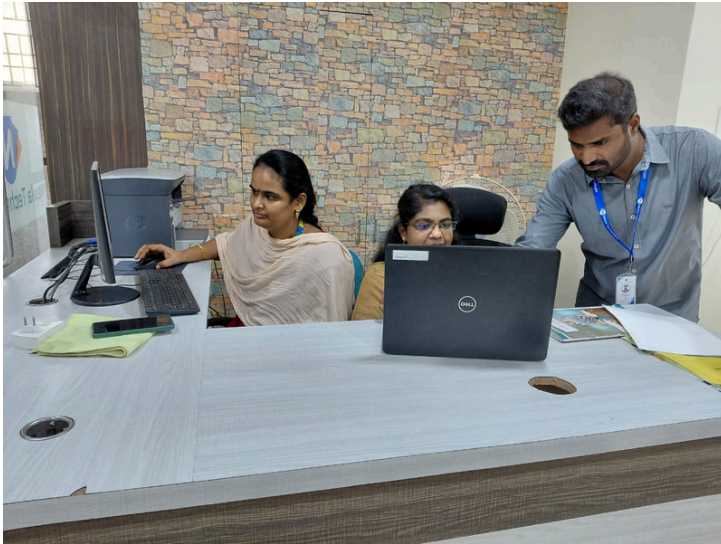
>>> NEWSLETTER

STAFF INDUSTRY INTERNSHIP





STAFF INDUSTRY INTERNSHIP





STAFF INDUSTRY INTERNSHIP



Certificate of Faculty Offline Internship Program

This is to certify that **Ms. Revathi M**, Assistant Professor, Department of Artificial Intelligence And Data Science, St. Joseph's Institute Of Technology, has successfully participated in the Offline Internship Program on Artificial Intelligence, organized by Nexila Technologies, held from 27th May 2025 to 06th June 2025 and 23rd June 2025 to 27th June 2025.

This program provided hands-on exposure to current industry practices, tools, and technologies, fostering academic-industry collaboration and enhancing practical understanding relevant to their domain of expertise.

We appreciate the commitment and active involvement demonstrated by her throughout the program.

Warm regards,
Mr. Loganathan Ganesan
CEO,
Nexila2six Technologies private limited.

No.47, First Floor, Kamaraj Street,
West Tambaram, Chennai - 600 045
+91 980 306 1234
info@nexiteltechnologies.com
www.nexiteltechnologies.com

From 12th June 2025 to 26th June 2025, **Mrs. Gayathri K. and Mrs. S. Priya** underwent an internship at **Kashif Infotech**, where they worked on a project titled "Sales and Demand Prediction using Deep Neural Networks." From 2nd June 2025 to 16th June 2025, **Mrs. Varalakshmi K., Mrs. J. Subba** completed an internship at **Kashif Infotech**, contributing to the project "Time Series Forecasting using Long Short-Term Memory (LSTM) Model." **Mr. P. Vinod Kumar, Mr. Lakshmana Narayanan S., Mr. Abhilash S. Nath, Mrs. R. Abirami, Mrs. A. Jenifus and Mr. P. Venkatesan** completed an internship at **Encipher Health Private Limited**, contributing to the project "Encipher Health on ML Domain". From 2nd June 2025 to 16th June 2025 **Mrs. J. Gold Beulah, Mrs. S. Saranya and Dr. R. Priscilla** underwent an internship at **CIX**, where they worked on the project "AI Stamp Rally, Cross Border AI and Stack Bot AI".

Engineering Excellence

SCHOOL VISIT



As part of the Engineering Excellence Programme, the Department of Artificial Intelligence and Data Science organized campus visits for various schools during the past month. **The following schools visited our campus:**

- **Christian Matriculation Higher Secondary School, Ikaaduthangal**
– Strength: 40 students
- **Manuel Mooney Matriculation School, Palavakkam**
– Strength: 135 students
- **David Matriculation School, Velachery**
– Strength: 95 students
- **Brotherhood Matriculation Higher Secondary School, ECR**
– Strength: 76 students
- **Santhum Higher Secondary School, Mylapore**
– Strength: 162 students
- **Vidyodaya Matriculation Higher Secondary School, Nungambakkam**
– Strength: 113 students

During their visit, **621 students** were actively engaged and introduced to the department's key highlights, including academic offerings, infrastructure and advancements in Artificial Intelligence and Data Science.

SEERA CLASSES



On **30.6.2025 (Monday)**, the Department of Artificial Intelligence and Data Science organized a special **SEERA training session** exclusively for final-year students. The session aimed to enhance students' employability skills, technical interview preparedness, and industry readiness. Through expert-led discussions and hands-on activities, students were guided on problem-solving strategies, aptitude development, and effective communication for placement success. This initiative reflects the department's commitment to equipping students with the essential skills needed to thrive in competitive professional environments.

STAFF ACHIEVEMENTS



Department of Artificial Intelligence and Data Science

Congratulations





Mrs J Gold Beulah
Assistant Professor

NPTEL STAR
[NPTEL MOTIVATED LEARNER]

Completed Courses

1. Deep Learning- IIT Ropar
2. Python for Data Science
3. Introduction to IoT
4. NBA Accreditation and Teaching and Learning in Engineering (NATE)
5. Patent Drafting for Beginners
6. Big Data Analysis
7. Introduction to Machine Learning

We **Mrs. J.Gold Beulah**, Assistant Professor, for his outstanding achievement in the NPTEL examination. He has been recognized as an **NPTEL Star and a Motivated Learner**, having **successfully completed seven NPTEL courses** with excellence. Your dedication to continuous learning and professional growth is truly inspiring.


STUDENT INTERNSHIP




Department of Artificial Intelligence and Data Science

Congratulations

Intern at



INSTITUTE INCUBATION & INNOVATION COUNCIL



भारतीय प्रौद्योगिकी संस्थान जम्मू
INDIAN INSTITUTE OF TECHNOLOGY JAMMU

Institute Incubation and Innovation Council (I3C)
IIT Jammu

SIDHARTH D
(Batch 2023 - 27)


Trainee Intern

We are pleased to share that our third-year student Sidharth D, has secured an internship at Institute Incubation and Innovation Council(I3C) IIT Jammu in the role of Trainee Intern.


Department of Artificial Intelligence and Data Science

Congratulations

Intern at



CLUSTER TECHNOLOGY



Stipend
Rs.4,000/-
Per month

Cluster Technology Solutions

BHARATHI V
(Batch 2023 - 27)

Intern Junior

We are pleased to share that our third-year student Bharathi V, has secured an internship at Cluster Technology Solutions in the role of Intern Junior, with a monthly stipend of ₹4,000.

STUDENT INTERNSHIP



Department of Artificial Intelligence and Data Science

Congratulations



Stipend
Rs.7,000/-
Per month

Intern at
VIRTUAL
ASSISTANT SERVICES


**7 Virtual Assistant
E-Commerce Company**

TAASHA TRINITA V
(Batch 2023 - 27)
Digital Marketing (SEO) Intern

We are pleased to share that our **third-year student Taasha Trinita V**, has secured an **internship at 7 Virtual Assistant E-Commerce Company** in the role of **SEO Intern**, with a monthly stipend of **₹7,000**.

Department of Artificial Intelligence and Data Science

Congratulations



Stipend
Rs.5,000/-
Per month

Intern at
GJ

**GJ SQUARE
SOLUTIONS**

BAVIYA SHREE K P
(Batch 2022 - 26)
Azure AI intern


We are pleased to share that our **Final-year student Baviya Shree K P**, has secured an **internship at GJ Square Solutions** in the role of **Azure AI Intern**, with a monthly stipend of **₹5,000**.


STUDENT INTERNSHIP





Department of Artificial Intelligence and Data Science
Intern at
भारतीय अंतरिक्ष अनुसंधान संगठन, अंतरिक्ष विभाग
Indian Space Research Organisation, Department of Space
भारत सरकार / Government of India

Congratulations


Asha Davina.A
(Batch 2022 - 26)


X I Nisha Brittolin
(Batch 2023 - 27)



R. Shrinithi Mahalakshmi
(Batch 2023 - 27)



Merish M
(Batch 2023 - 27)


Internship - Indian Space Research Organisation (ISRO)


We are pleased to share that our students have secured prestigious internships at ISRO. Third-year students X. I. Nisha Brittolin, R. Shrinith, Merish M, and final-year student Asha Davina A have been selected. This remarkable opportunity reflects their academic excellence and passion for innovation.


Department of Artificial Intelligence and Data Science
Intern at
TAMILNADU POLICE CYBER CRIME WING


Congratulations


R SATHYANARAYANAN
(Batch 2022 - 26)


MIDHU PRAHASH SR
(Batch 2023 - 27)


NANDA KISHORE R
(Batch 2023 - 27)


SARAVANAN NAGARAJAN
(Batch 2023 - 27)

Project Domain: Cybersecurity/NLP/ML
Role : Project Intern

We are pleased to share that our students have secured internships at the Tamilnadu Police Cyber Crime Wing. Third-year students Midhun Prakash S R, Nanda Kishore R and Saravanan Nagarajan , and final-year student R Sathyanarayannan have been selected. This opportunity reflects their strong technical skills and interest in cybersecurity.

STUDENT INTERNSHIP



Congratulations



Stipend
Rs. 5,000/-
Per month

Intern at

EARENDIL

EARENDIL BUSINESS SERVICES

AKSHAYA SIDDHARTH P
(Batch 2023 - 27)

Project Developer intern

We are pleased to share that our third-year student **Akshaya Siddharth P**, has secured an internship at **Earendil Business Services** in the role of **Project Developer Intern**, with a monthly stipend of ₹5,000.

BENEFITS OF DOING AN INTERNSHIP

| | |
|---|---|
|  <p>WORK EXPERIENCE</p> |  <p>SKILL DEVELOPMENT</p> |
|  <p>NETWORKING</p> |  <p>CAREER OPPORTUNITIES</p> |

STAFF ACHIEVEMENTS



TOP PERFORMING MENTOR

NPTEL **swayam**

CERTIFICATE OF APPRECIATION
is awarded to

REVATHI MAGUDEESHWARAN
ST.JOSEPH'S INSTITUTE OF TECHNOLOGY
KANCHIPURAM, TAMIL NADU

in recognition of his/her role as mentor for the
NPTEL Online Certification course

DATA MINING
JAN - APR 2025

| Mentees Enrolled | Mentees Present | Score (in %) | Certified (Score in %) | | | | Toppers |
|------------------|-----------------|--------------|------------------------|-------|-------|-------|---------|
| | | | <40 | 40-59 | 60-74 | 75-89 | |
| 40 | 39 | 3 | 15 | 19 | 2 | 0 | |

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NPTEL Coordinator
IIT Madras

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JAN - APR 2025

| Mentees Enrolled | Mentees Present | Score (in %) | Certified (Score in %) | | | | Toppers |
|------------------|-----------------|--------------|------------------------|-------|-------|-------|---------|
| | | | <40 | 40-59 | 60-74 | 75-89 | |
| 6 | 5 | 2 | 1 | 1 | 1 | 0 | 1 |

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FOUNDATION OF CLOUD IOT EDGE ML
JAN - APR 2025

| Mentees Enrolled | Mentees Present | Score (in %) | Certified (Score in %) | | | | Toppers |
|------------------|-----------------|--------------|------------------------|-------|-------|-------|---------|
| | | | <40 | 40-59 | 60-74 | 75-89 | |
| 6 | 4 | | 1 | 1 | 2 | 0 | |

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|------------------|-----------------|--------------|------------------------|-------|-------|-------|---------|
| | | | <40 | 40-59 | 60-74 | 75-89 | |
| 22 | 20 | | 3 | 10 | 7 | 0 | 2 |

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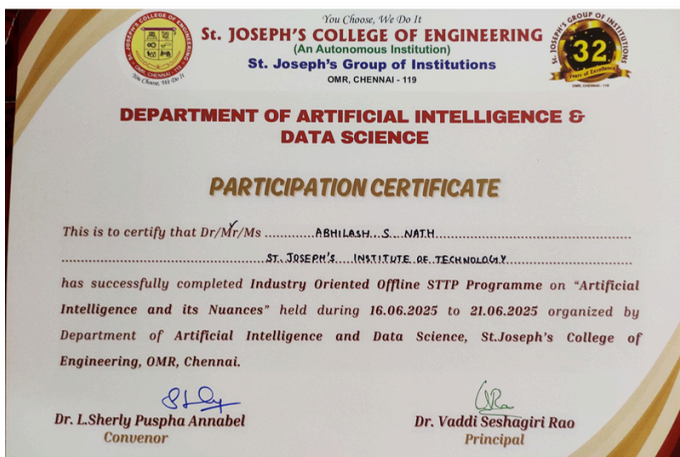
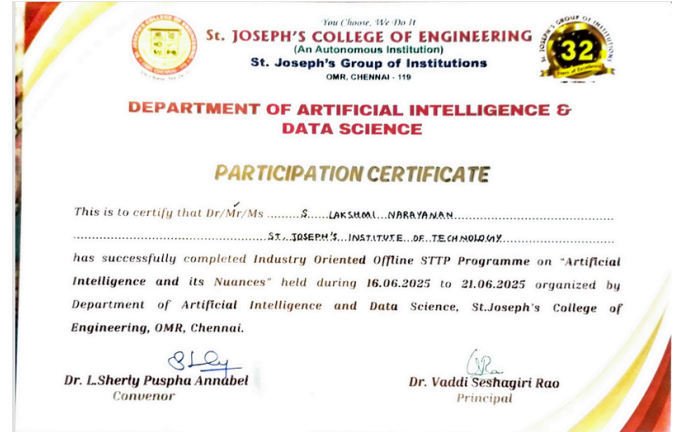
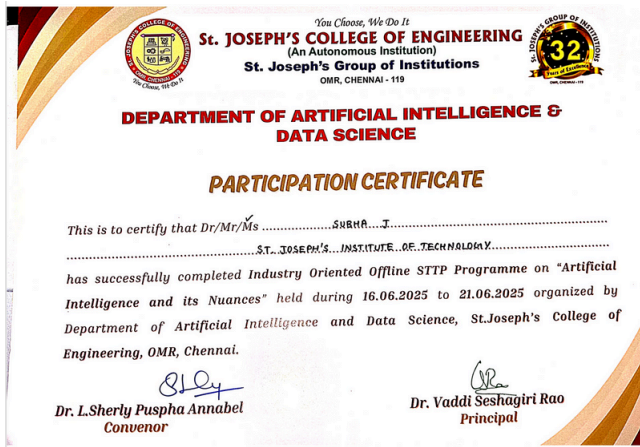
PYTHON FOR DATA SCIENCE
JAN - APR 2025

| Mentees Enrolled | Mentees Present | Score (in %) | Certified (Score in %) | | | | Toppers |
|------------------|-----------------|--------------|------------------------|-------|-------|-------|---------|
| | | | <40 | 40-59 | 60-74 | 75-89 | |
| 3 | 3 | | | 2 | 1 | 0 | 1 |

PROF. ANDREW THANGARAJ
NPTEL Coordinator
IIT Madras

Our faculties **Revathy M, Saranya S, P. Chitra, Dr R Priscilla and J. Gold Beulah** awarded as **Top Performing Mentor** in recognition of their role as mentor for the **NPTEL Online Certification** course for **Data Mining, Python for Data Science, Foundation of Cloud, IoT, Edge, AML, Python for Data Science.**

STAFF ACHIEVEMENTS



Faculty members **Subha J, Lakshmi Narayanan, Chitra P, Abilash S Nath**, of the Department of Artificial Intelligence and Data Science have shown commendable dedication to academic and professional growth by actively participating in various **Faculty Development Programme and workshops** organized by prestigious institutions like **St. Joseph's College of Engineering** and **SRM Institute of Science and Technology**, focusing on emerging technologies in AI and interdisciplinary innovation. These achievements reflect the department's ongoing commitment to excellence in teaching and staying abreast with industry trends.

PATENT PUBLICATION



7:30 5G 85%

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Ministry of Commerce & Industry,
Government of India

INTELLECTUAL PROPERTY INDIA

Application Details

| | |
|-----------------------------------|--|
| APPLICATION NUMBER | 202541049568 |
| APPLICATION TYPE | ORDINARY APPLICATION |
| DATE OF FILING | 22/05/2025 |
| APPLICANT NAME | 1. MOHAN CHINNASAMY 2. Dr. A. Muthu Manickam 3. M.R.Gowri Manohari 4. Dr. R. Sornalatha 5. M.R.Shantha Sheela 6. Mrs. S. Abirami 7. Ms.A.Sakthi Preetha 8. George Princess T 9. Mr.Palvith Kumar |
| TITLE OF INVENTION | Design of a Wideband Square Shaped Split-Ring Resonator (SRR) for RF Harvesting |
| FIELD OF INVENTION | ELECTRONICS |
| E-MAIL (As Per Record) | mohamm803@gmail.com |
| ADDITIONAL E-MAIL (As Per Record) | |
| E-MAIL (UPDATED Online) | |
| PRIORITY DATE | |
| REQUEST FOR EXAMINATION DATE | — |
| PUBLICATION DATE (U/S 11A) | 06/06/2025 |

Application Status

APPLICATION STATUS: Awaiting Request for Examination

[View Documents](#)

➔ **Patented** ➔ RQ Filed ➔ Under Examination ➔ Disposed

In case of any discrepancy in status, kindly contact go-helpdesk@ipc.in



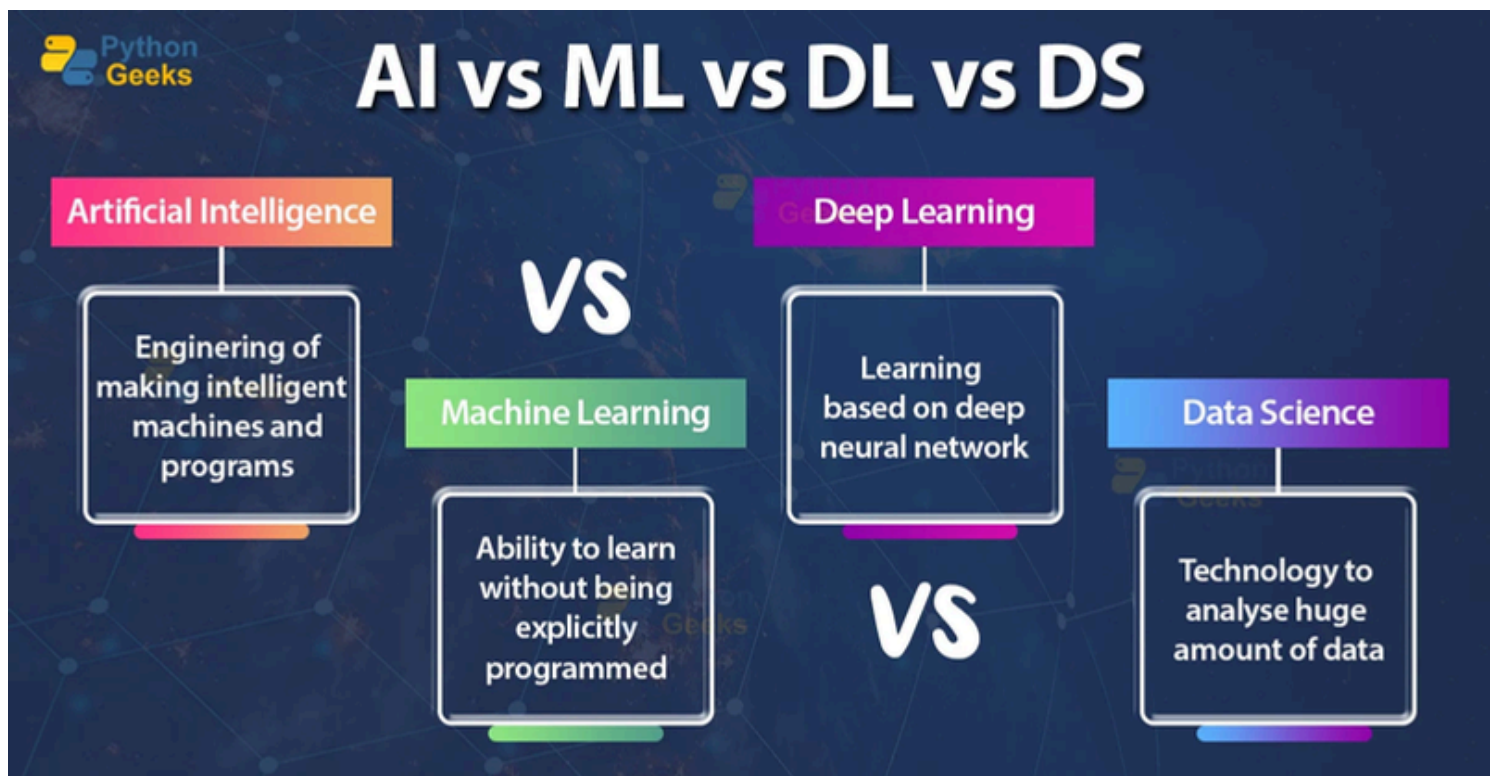
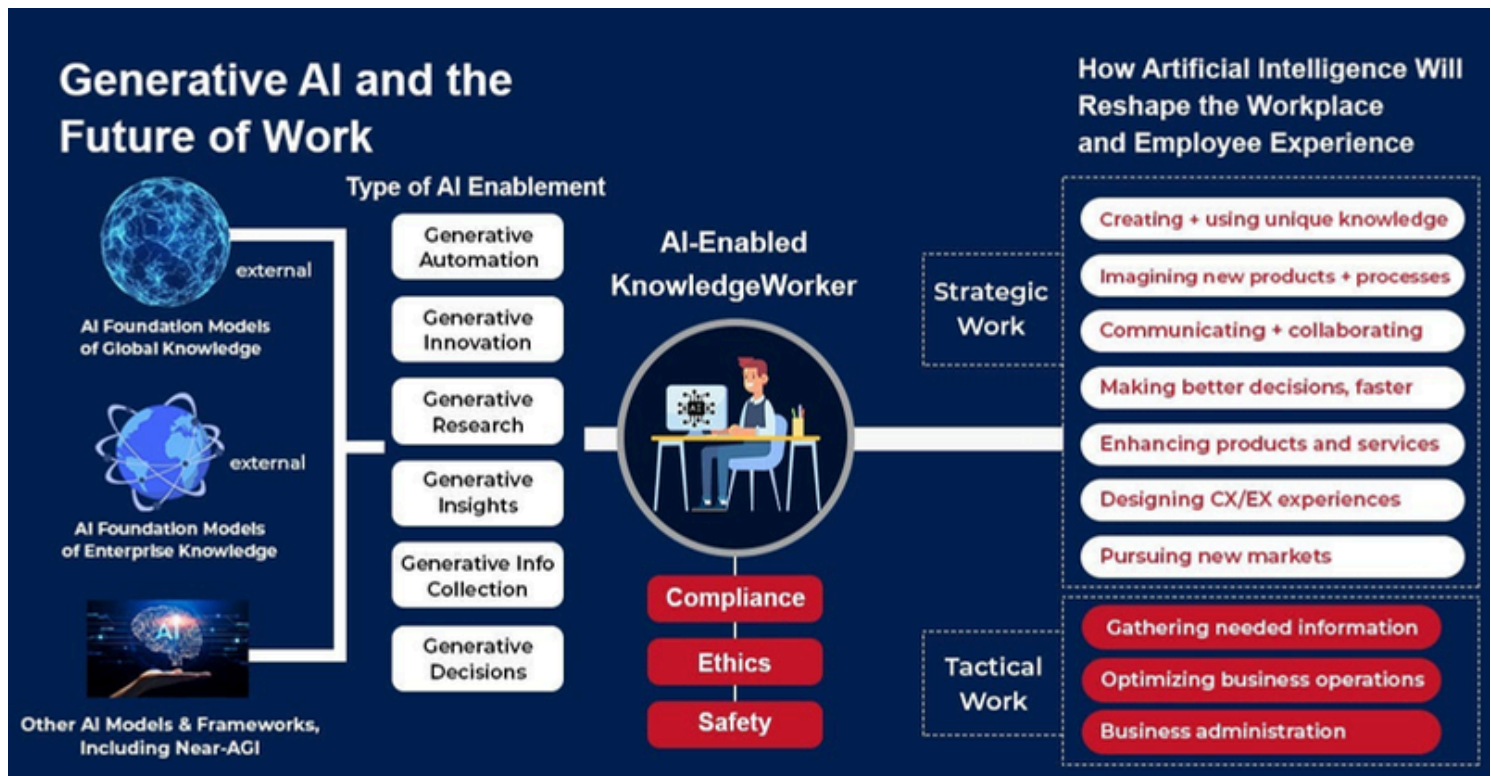
We are proud to share that Ms. **R. Abirami**, Assistant Professor in the Department of Artificial Intelligence and Data Science, has successfully published a patent titled "**Design of a Wideband Square Shaped Split Ring Responder (SRR) for RF Harvesting Electronic**". This innovative design focuses on enhancing energy harvesting efficiency from radio frequency sources using a square-shaped split ring structure, contributing significantly to advancements in sustainable electronics and IoT applications. Her contribution showcases the department's commitment to cutting-edge research and interdisciplinary innovation.

PAPER PUBLICATIONS



- **Dr. A. V. Allin Geo**, Associate Professor, presented a research paper titled "Efficient Document Classification Using Fused CNN-SVM Model" at the 2024 International Conference on Communication, Computing and Energy Efficient Technologies (I3CEET), held on 20–21 September 2024.
- **Dr. A. V. Allin Geo**, Associate Professor, also presented the paper "An Improved Artificial Intelligence Assisted Sign Language Recognition Methodology Using Modified Deep Learning Principle" at the 2024 International Conference on Smart Technologies for Sustainable Development Goals (ICSTSDG), held on 06–08 November 2024.
- **Dr. A. V. Allin Geo** served as an External Academic Expert for Curriculum Design in Artificial Intelligence and Machine Learning at Meenakshi Sundararajan Engineering College, Chennai on 10.06.2025.
- **Ms. S. B. Priya**, Assistant Professor, presented a paper titled "AI-Driven Autonomous Robots for Search and Rescue Operations in Disaster Zones" at the 2025 International Conference on Data Science, Agents, and Artificial Intelligence (ICDSAAI 2025) held on 28–29 March 2025, Chennai.
- **Ms. K. Gayathri**, Assistant Professor, presented two papers:
 "Autonomous Vehicle Traffic Flow Optimization Using AI and 5G Communication Networks" at the 2025 3rd International Conference on Device Intelligence, Computing and Communication Technologies (DICCT)
 "Optimized Cardiac Disease Prediction Using Cuckoo Harmony Enhanced Convolutional Neural Network" at the 2025 International Conference on Frontier Technologies and Solutions (ICFTS)
- **Ms. J. Gold Beulah Patturose**, Assistant Professor, presented a paper titled "A Comparative Analysis of Medical Image Segmentation Utilizing U-Net Architectures: EfficientNet-B7, Half U-Net, and Nested U-Net" at the 2025 2nd International Conference on Trends in Engineering Systems and Technologies (ICTEST)
- **Dr M K Kirubakaran** Professor Published a paper Enhanced VANET Communication: Fractional Order Water Flow Optimization and Secure Communication via Spatial Bayesian Neural Network" in International Journal of Communication Systems. Volume:38, Issue:12

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