

Intel IoT Club

AMRITA VISHWA VIDYAPEETHAM, COIMBATORE

Intel IoT Club: Join the Future of Technology

Building the Next Generation of
Innovators

Partners



About us

At Intel IoT Club, our mission is to empower and nurture students who are eager to engage with developer communities and drive innovation in the fields of IoT and AI.

We believe that the key to solving real-world problems lies in collaboration and knowledge-sharing, which is why we offer a variety of Events, Workshops, Industrial Trainings and resources that enable our students to deepen their skills and stay up-to-date with the latest hardware and software solutions by Intel.

Our IoT track, in particular, is designed to provide students with hands-on experience and practical knowledge that can help them tackle complex challenges and develop impactful projects. Join us and be part of a community that is passionate about learning, creativity, and social impact!

Join us today and become part of a dynamic community of learners, creators, and problem solvers!



Highlights

OpenVINO Training: 8th Feb, 2022

Intel IoT Club held its first industrial training session on Intel DevCloud and Intel OpenVINO Toolkit. During the training, attendees learned about the power of deep learning and its various applications, as well as how to use Intel DevCloud to test the performance of AI models on Intel processors. The training session also covered the benefits of the Intel Distribution of OpenVINO toolkit, which enables users to optimize, tune, and run comprehensive AI inference using included development tools. Attendees had the opportunity to see a demonstration of the toolkit in action through a project called "Safety Detection".

Overall, this training session provided attendees with valuable insights and hands-on experience with cutting-edge AI tools and technologies, helping them to enhance their skills and stay at the forefront of the rapidly-evolving field of AI.

Over 150 students were able to pass the quiz and earn their certification from Intel. This accomplishment represents a significant achievement and highlights the dedication and hard work of these individuals. By earning this certification, they have demonstrated their readiness to take on new challenges and pursue exciting opportunities in the field of IoT.

Highlights

Breaking into AI: 21st May, 2022

The Intel IoT Club at Amrita Vishwa Vidyapeetham, Coimbatore, hosted their first offline event, Pie & AI - Amrita: Breaking into AI. The event received an overwhelming response, with over 270 registrations and 150 people in attendance.



Deepak has given a comprehensive speech about the importance of joining clubs and extracurricular activities, introduced the benefits of joining the Intel IoT Club, which gives students access to Intel-developed tools like Intel DevCloud and Open VINO and provides industrial exposure in AI, ML, and IoT.

Furthermore, Deepak discussed the collaboration with DeepLearning.AI. Prem Sundar, the AI lead introduced the audience to AI, machine learning. Akash introduced the ML and it's types, examples, daily uses. Mohan briefed the audience about IoT and its applications, smart cities and homes. Faculty Coordinator Anbazhagan discussed about the future activities of club and the need of student's active participation.

[Check out recordings and Gallery.](#)

Highlights

Breaking into AIoT: 15th Nov, 2022

Over 585 people registered to attend, with over 400 actually attending the event. The event provided attendees with domain knowledge on IoT, AR, and machine learning, with a particular focus on decentralized data, Federated learning, and Intel technologies and applications of ML-Federated learning.



The event also highlighted a project development and research initiative called "Projects IOI" being undertaken by the Intel IoT Club. With the inclusion of a dedicated team working on project development and research at an IoT Lab on the campus, attendees will also have the opportunity to learn about and engage with real-world examples of these technologies in action.

Our Industry speaker, Navaneeth Malingan given a insightful lecture on OpenSource, Competitive Coding and entrepreneurship. It was a good interactive session with the audience.

[Check out recordings and Gallery.](#)

PIE & AI

A meetup hosted by our community



DeepLearningAIHQ



DeepLearningHQ



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50+ countries, 700+ events, 70K+ participants

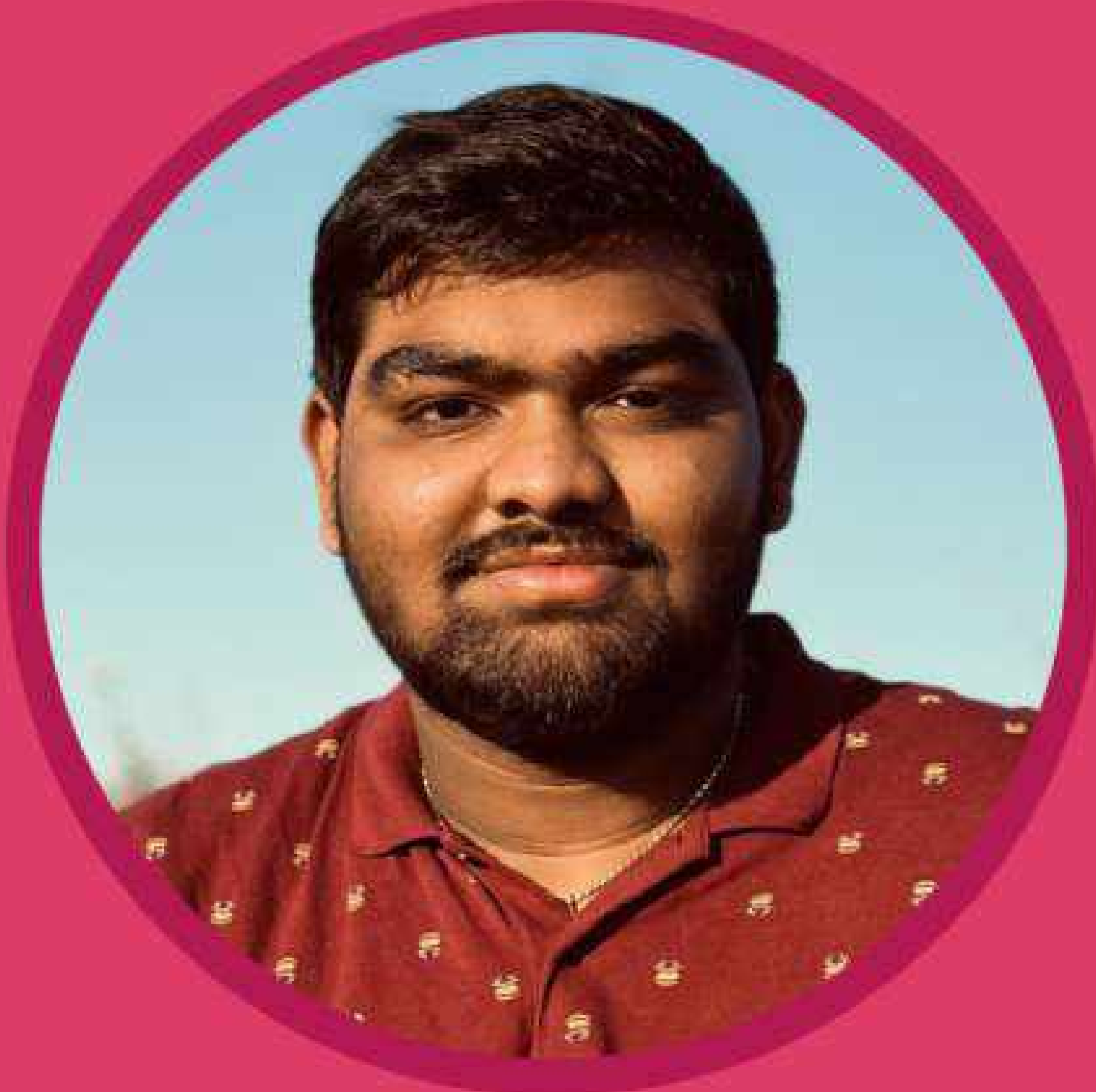
Welcome to the world of DeepLearning.AI, where we are dedicated to fostering a global community of AI enthusiasts and professionals! One of the key ways we do this is through our popular Pie & AI meetup series, which is independently hosted by our community members across 50+ countries worldwide.

Our Pie & AI events offer an incredible opportunity to connect with fellow learners and practitioners, as well as thought leaders and experts in the field. You'll have the chance to participate in thought-provoking discussions, gain valuable insights into best practices and emerging trends, and even get hands-on project practice and mentorship from experienced professionals.

With over 700 events and 70K+ participants to date, our Pie & AI series has become a key fixture in the global AI community.

So if you're interested in building your knowledge and skills in AI, we invite you to participate in our upcoming Pie & AI events oJoin our global community of AI enthusiasts and let's work together to build a better future through the power of AI.

Pie & AI Ambassador Spotlight



As an ambassador, I have met incredible people and learned from their experiences. It was very satisfying to help people and to exchange knowledge with the community.

Deepak Sai Pendyala
Pothavaram, India



DeepLearningAIHQ



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Deepak is one of the Top 10 Ambassador Spotlight 2022 in the world.

- [Read more at Pie & AI Event Ambassador Spotlight 2022: Meet the Leaders Building a Network of Global AI Hubs](#)
- [2022 Pie & AI Ambassador Spotlight: Deepak Sai Pendyala](#)

Highlights

Blog-A-Thon: 15th Nov, 2022

A Blog Competition was held where participants had to write an original blog of at least 800 words on topics related to ML, AI, Deep Learning, or IoT, with bonus points for including Intel technologies. In total, 12 people submitted their blogs, and after careful evaluation, three of them were declared as winners.

Overall, the contest provided an excellent platform for the participants to showcase their knowledge and writing skills in the fields of ML, AI, Deep Learning, and IoT. It also helped in spreading awareness about the recent developments and inventions in these fields, which are becoming increasingly important in today's world.

PROJECTS 101

Project development Program

Themes onboard

- AI for Accessibility
- IoT for Sustainability
- Social Cause
- Environmental Conservation
- Corporate Social Responsibility
- Devices for mobility disabilities

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JOIN NOW

Are you ready to take your writing skills to the next level? Do you have a passion for the latest developments in ML, AI, Deep Learning, and IoT?

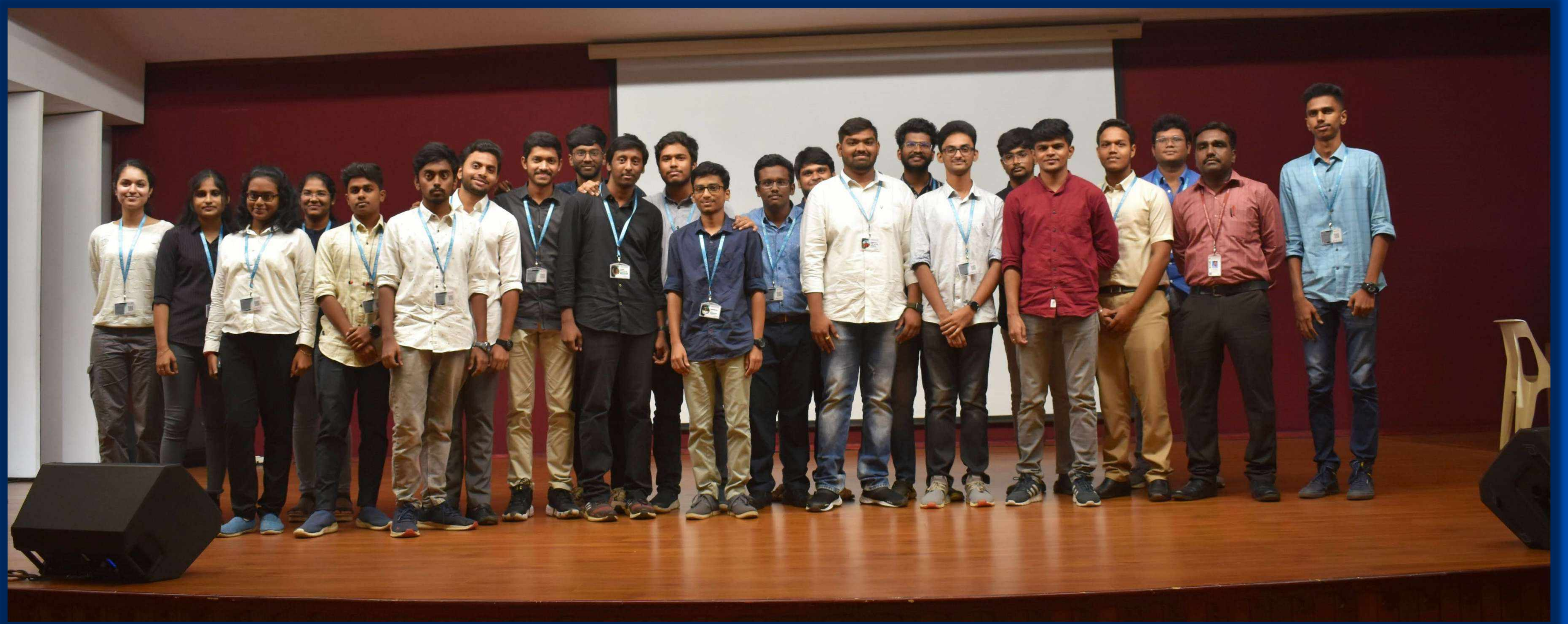
Stay in the loop, stay ahead of the game! Join our community to never miss out on the latest tech, real world projects and opportunities.

Follow us on social media, connect with us online and become a part of our vibrant WhatsApp community today! Don't wait, take action now, scan the code and join the conversation!



<https://linktr.ee/inteliotclub>

SYNERGY



Faculty Coordinator

Dr. Anbazhagan Mahadevan

Core Team

Deepak Sai P - Head & Intel SAP

Mohan V - IoT lead

Akash S - ML lead

Jayanth M - AI lead

Gowtham Krishna T - Technical lead

Jaideep P - Event Management lead

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