5G TECHNOLOGIES

EMBEDDED SYSTEMS & IOT ERTOS O Raspberry Pi

















VLSI =

45 Students - Trained on Analog IC design and Digital IC Design

11 Students - Certified in NPTEL VLSI Courses

18 Students - Certified in India Semiconductor Mission through ISVE, Ranchi

10 VLSI projects are under research

CAD & 3D PRINTING







E - VEHICLE TECHNOLOGY

INTERNSHIP IN VATIO ENERGY IN ANNA UNIVERSITY

TRAINING ON FPGA BASED CONTROLLER FOR EV APLLICATIONS (BLDC/SRM/PMSM/IM)

TRAINING ON DESIGNING NOVELTY CONVERTER, BMS USING MAYLAB/SIMULINK



ROBOTICS == & INDUSTRY AUTOMATION

Lifetime Membership from various robotics and automation society Training on with robot simulation software's

like ROBODK, ROBO ANALYZER, ROKISIM, ROBOT STUDIO (RAPID)

Training in collaboration with leading brands of



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HOUSE OF PROGRAMMING EXPERTISE

FEATURES OF HOPE

- . Daily Coding Mastery: Engage in a variety of coding challenges like 100-day& 365day code challenges tailored to different difficulty levels. Regular practice sessions on platforms like Leetcode, HackerRank, Prepinsta and Skillrack,
- · Industry Insights: Engage in 10+ industry tech talks. Guest lecture
- Innovation Challenges & Hackathons
- Alumni Mentorship& Guidance
- Specialized Training: Over 200+ hours dedicated to Competitive Coding and System Design.
- Industry Integration: Cognizant-Café Google Step Intern, Amazon WOW, Amazon ML Summer School, and Google Developer Student Clubs.



led by industry experts, guiding students to master competitive coding through rigorous training distinguished members specialize in LeetCode, HackerRank, and HackerEarth shaping students to excel in both competitions and real-world coding challenges. Join us to gain unparalleled coding proficiency and stand out in the competitive tech job market.





ndia's first Al-focused technology business incubator, 'Al Venture Factory' was inaugurated at St. Joseph's Group of Institutions on November 8, 2023. The incubator offers extensive support to startups, encompassing seed funding, research and grant allocations, access to seasoned mentors, strategy refinement for potential clients, and the broadening of global reach. This initiative led by HaiVE, an Al service platform, is designed to nurture emerging Al-driven ventures within the campus St. Joseph's Group of Institutions







Average

CTC

You Choose, We Do It

Kaar

NOKIA L&T Technology Services

Vestas

St. JOSEPH'S COLLEGE OF ENGINEERING (An Autonomous Institution)

OMR. Chennai - 119

St. 10SEPH'S INSTITUTE OF TECHNOLOGY (An Autonomous Institution)

amcat



Cognizant accenture

1493

2018

2023

1868*

RENAULT NISSAN

PLACEMENT

PEP Centres lead the charge in empowering through technology, and fostering innovation in 21 diverse sectors. Their all-encompassing programs offer an unmatched learning experience, transcending limits and equipping individuals to excel in the ever-evolving tech sphere, guided by experts and immersive training to tackle industry hurdles effectively.

2 = ? HICHLICHTS

PLACEMENT EMPOWERMENT PROGRAMME CENTRE

ARTIFICIAL INTELLIGENCE & | DATA SCIENCE &



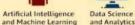
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Embedded Systems and

Internet of Things (IoT)





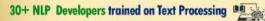




Cloud Computing (AWS/Azure/Google)







MACHINE LEARNING

60+ Deep learning Trained Students

150 + Machine Learning and Analytics Trained Students

CLOUD COMPUTING ==











60+ Full Stack Developers trained on MERN

120+ React Trained Students

200+ Trained Website Designers

30+ Meta Certified Front End Developers



3











Innovation Centre

CCNA & CompTIA



(Android / iOS)





Automation



UI / UX Design



Spanish Languag





- Industry-certified faculty-Wipro Certified, CISCO Certified, and AWS Academy Educator
- Over 780 hours of intensive training, complemented by 80+ guest lectures, alumni talks, and industry engagements.
- Global Certifications: Obtain over 100+ international certifications, including AWS, Google, Oracle Cloud, IBM Quantum, CCNA, UiPath RPA, and more, opening doors to global opportunities.
- Community Engagement, Research & Innovation Opportunities



4 Levels - Foundational, Associate, Professional, and Specialty based on the expertise level



50+ Certifications Achieved 50+ Certifications Achieved 3 Levels - Foundational

issociate, and Professional based on the expertise level

50+ DevOps Trained Students

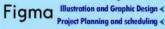


Achieving 50+ Certifications Milestone 4 Levels - Fundamentals, Associate, Expert, and Specialty based on the expertise level



50+ DevOps Trained Students Git, Jenkins, Ansible. Docker, Kubernetes, Slack, Multicloud, Terraform and Jira























BEST PRACTICES

- 100% live & immersive classrooms
- Structured curriculum
- Weekly milestones
- Capstone & Real time projects
- Industry recognized certifications
- **Hackathons & Interdomain Competitions**
- **Alumni & Industry Practitioners as Mentors**
- Exclusive sessions by Industry Experts





CYBER SECURITY =



JAGGAJIT VASISHTA R - OSCP/OffSec Certified Profesional) 15 Students - Trained in CEH v12 certification









UiPath Certified RPA Associate Professional - Krishna Kumar R 3 students recognized as Student Developer Champion by UiPath

11 members got selected in UiPath Core team



QUANTUM COMPUTING === BLESSO ABRAHAM J - IBM @is



3 students - QBronze Certified





BLOCKCHAIN | WEB 3.0 | METAVERSE - Solidity, MetaMask, Remix

- Docker, Java, Go, Typescript

Game engines for AR/VR - Unity, Unreal Engine











CCNA & CompTIA NETWORK

Teamed with CISCO Systems, Inc., to become a CISCO Networking Academy Regular CCNA Certification classes

45 students are trained towards CISCO CCNA 200-301 Certification