



CISCO Center of Excellence @ SJCIT

2025 Impact & Innovation Report

28/01/2025 to 31/12/2025

Positioning SJCIT as a Hub for Global Networking Innovation



Skill Development

Providing hands-on exposure to new, in-demand technologies.

Global Certification

Platform for students to pursue globally recognized NetAcad credentials.

Advanced Research

Equipping research scholars with cutting-edge networking components.

The Centre of Excellence aims to enhance networking competencies, drastically improving career prospects in the IT and networking domains.

A Thriving Ecosystem of Premium Benefits

The Institution



- CoE partnership status boosting accreditations and rankings.
- Up to 70% discount on Cisco equipment.
- Free annual Webex licenses and access to the NetAcad admin portal.

The Instructors



- Lifetime free teaching licenses.
- Access to Faculty Development Programs (FDPs) and IPDs.
- Invitations to Cisco Annual Conferences.

The Students




- Lifetime free learning licenses and course completion certificates.
- Direct pipelines to Virtual Internship Programs and Ideathon hiring.
- Engagement in national programs like Skill-a-thon and Cyber Suraksha.


The Foundation: Inaugurating Academic and Industry Synergy

||Jai Sri Gurodev||
Sri Adichunchanagisi Skikshana Trust (R.)

SJC INSTITUTE OF TECHNOLOGY
An Autonomous Institution under VTU from 2024-25
AICTE Approved, Accredited by NAAC with A+ Grade & SWA/ITSE, ISE, ECE, ICE, IT & AI, Dist. Rated by QS I Grads
P.B. No.20, B.B Road, Chikkaballapur - 562 101, Karnataka
www.sjcit.ac.in

Department of Computer Science and Engineering
Organizing an Expert Talk
on
Importance of Networking and Cyber Security


Mr. ISHVINDER SINGH
Head INDIA SAARC
CISCO Networking Academy
Resource Person





Networking
CISCO Academy

Faculty Coordinators
Mr. Girish BG, Mr Manjunath S
Assistant Professors, Dept.CSE, SJCIT

Organizing Chair
Dr. Manjunatha Kumar B H
Dean- Academics, HOD CSE, SJCIT

Finance Chair
Mr. Rangaswamy G R
Administrative Officer

Program Chair
Dr. G T Raju
Principal, SJCIT

 **12-08-2025**  **12:50 P.M.**  **CSE -Seminar Hall**

All are Cordially Invited

Date: August 12, 2025.



The Milestone: Official inauguration and MoU Exchange between SJCIT and CISCO Networking Academy.



Industry Leadership: Graced by Mr. Ishvinder Singh (Head INDIA & SAARC) and Mr. Dinesh (Programming Head).



Expert Integration: Included a dedicated session on the Importance of Networking and Cyber Security focusing on cloud platforms, attack types, and resilient networks.

Faculty Excellence Driving Core CCNA Curriculum



- Manjunath S (CSE)
- Rashmi KA (CSE)
- Dr. Manjunath Siddappa (ECE)
- Dr. Nandini S (ISE)



Expanding Horizons with Specialized Add-On Courses

Python Essentials 1 & 2

Taught cross-departmentally by Dr. Manjunath Siddappa, Rashmi KA, Bhavya RA, Sabin TT, Darshan S, Santhosh Kumar M.



JavaScript Essential 1

Taught by Swetha T, Girish BG, Dr. Nandini S, and allied faculty.



Introduction To Cyber Security

Spearheaded by Dr. Manjunath Siddappa, Nagendrababu NC, and cross-departmental teams.



Cyber Security

Taught by Dr. Swetha T, Girish Dr. Securius, and allied faculty.



Seamlessly scaling add-on certification courses to students across CSE, ECE, ISE, CSD, AIML, and AI&DS.

2025 Cross-Departmental Skilling Dashboard

651 

Enrolled -
Python
Essentials 2

651 

Enrolled -
Intro to
Cyber Security



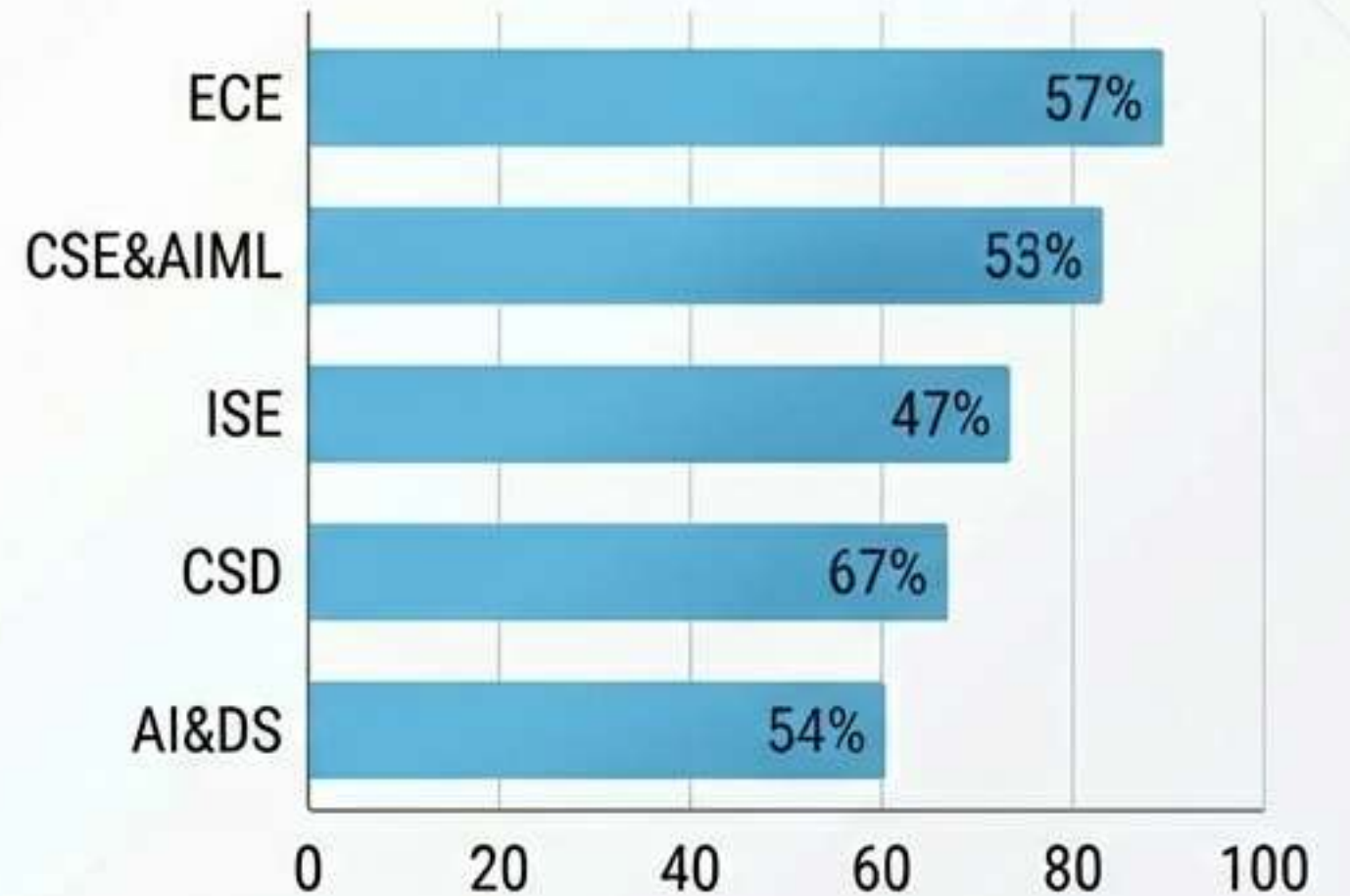
380 

Enrolled -
JavaScript
Essential 1

Python Essentials 1 Completion Rates



334 successfully completed
out of **582** enrolled



Bridging Academia and Industry: The AICTE Virtual Internship

Cybersecurity Internships

- Intro to Cyber Security (15 hrs)
- Packet Tracer (5 hrs)
- Cyber Security Essentials (70 hrs)

Networking Internships

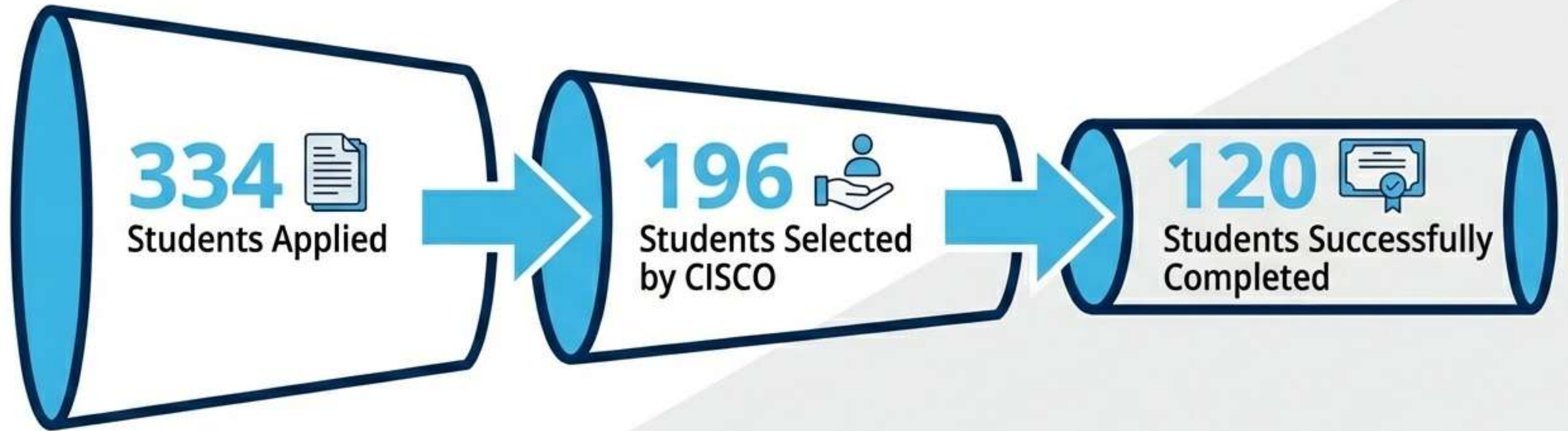
- Networking Essentials (70 hrs)
- Packet Tracer (5 hrs)



45-Hour Virtual Internship Sandbox

Featuring a Mentored Industry Problem and facilitated industry connect sessions.

Virtual Internship Outcomes and Conversion Metrics



Branch-Wise Completion Breakdown



Accelerating High-Value Careers: Cisco Ideathon 2025

Step 1: The Prerequisites

Target final-year students (2026 grads).

Minimum CGPA 6.0, strictly no active backlogs.



Step 2: Pre-Placement Catalyst

Virtual session held June 23, exposing students directly to Cisco leaders, tech culture, and recruiting nuances.



Step 3: The Assessment Phase

Progression through online assessments, innovative idea submission, and technical interviews.



Step 4: The Ultimate Goal

Direct transition into Cisco internships with the potential to convert to full-time engineering roles.



Mass Employability Initiative: CISCO Skill-A-Thon 2025

A national-level online skilling initiative leveraging the Networking Academy platform to ensure baseline industry competency.



Career Advancement

Creating a pathway to a thriving technology career.



Versatile Domain Selection

Diverse domains enhancing job readiness.



Rapid Upskilling

Effortless, cost-effective technical growth in a matter of weeks.



Problem Solving

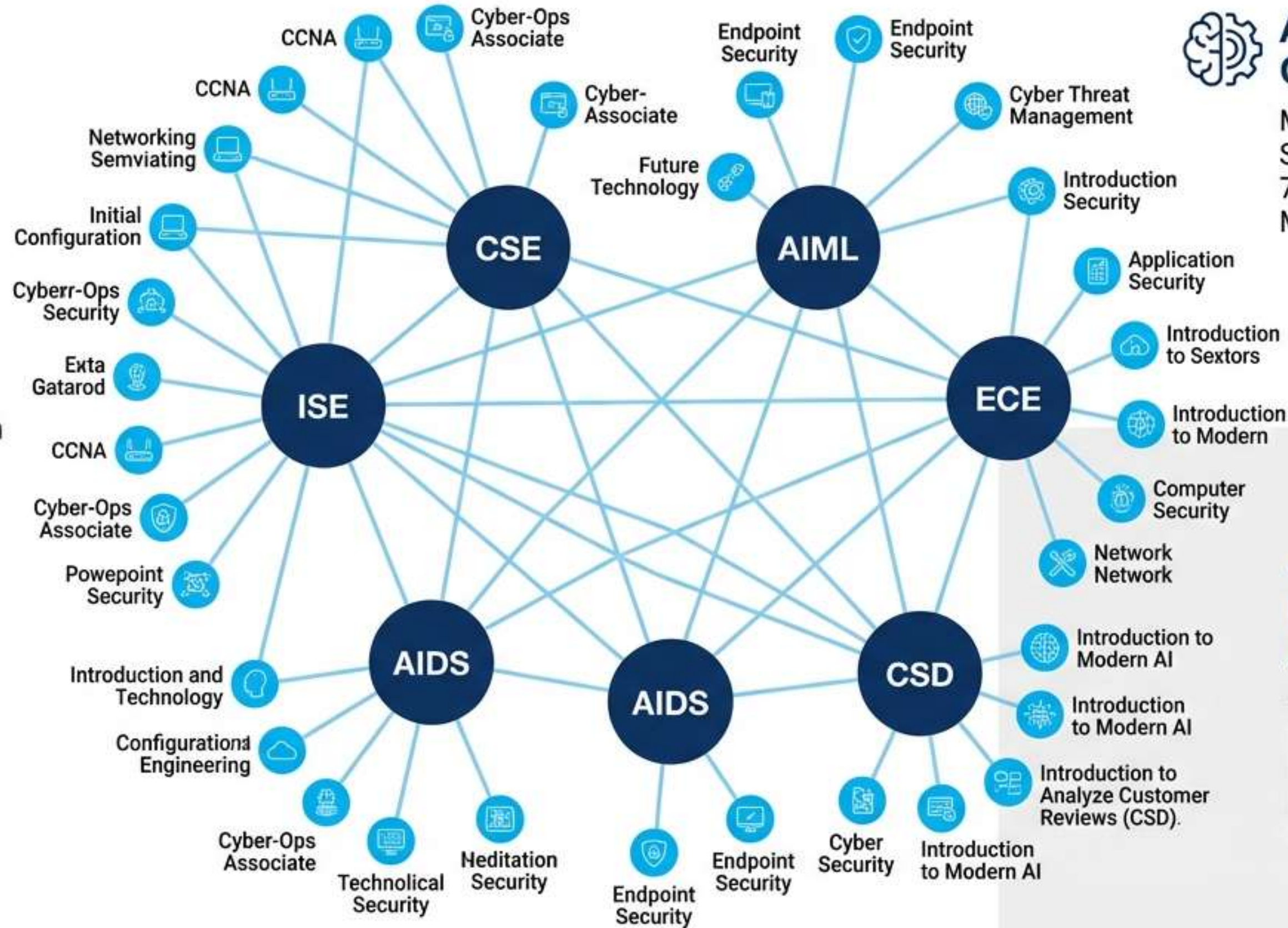
Fostering critical thinking through self-paced certification.

Skill-A-Thon: Campus-Wide Technological Adoption



CSE & ISE Core Focus

Heavy adoption in Networking Devices and Initial Configuration (101 CSE, 17 ISE) and Networking Basics (127 CSE).



AIML & ECE Core Focus

Massive pivot to Network Support and Security (83 AIML, 71 ECE) and Cyber Threat Management (63 AIML).



Emerging Tech Adoption

Strong cross-departmental uptake in Introduction to Modern AI (CSE, AIDS, CSD, ECE) and Apply AI: Analyze Customer Reviews (CSD).

Sustaining Excellence: The 2026 Action Plan

Elevating Outcomes

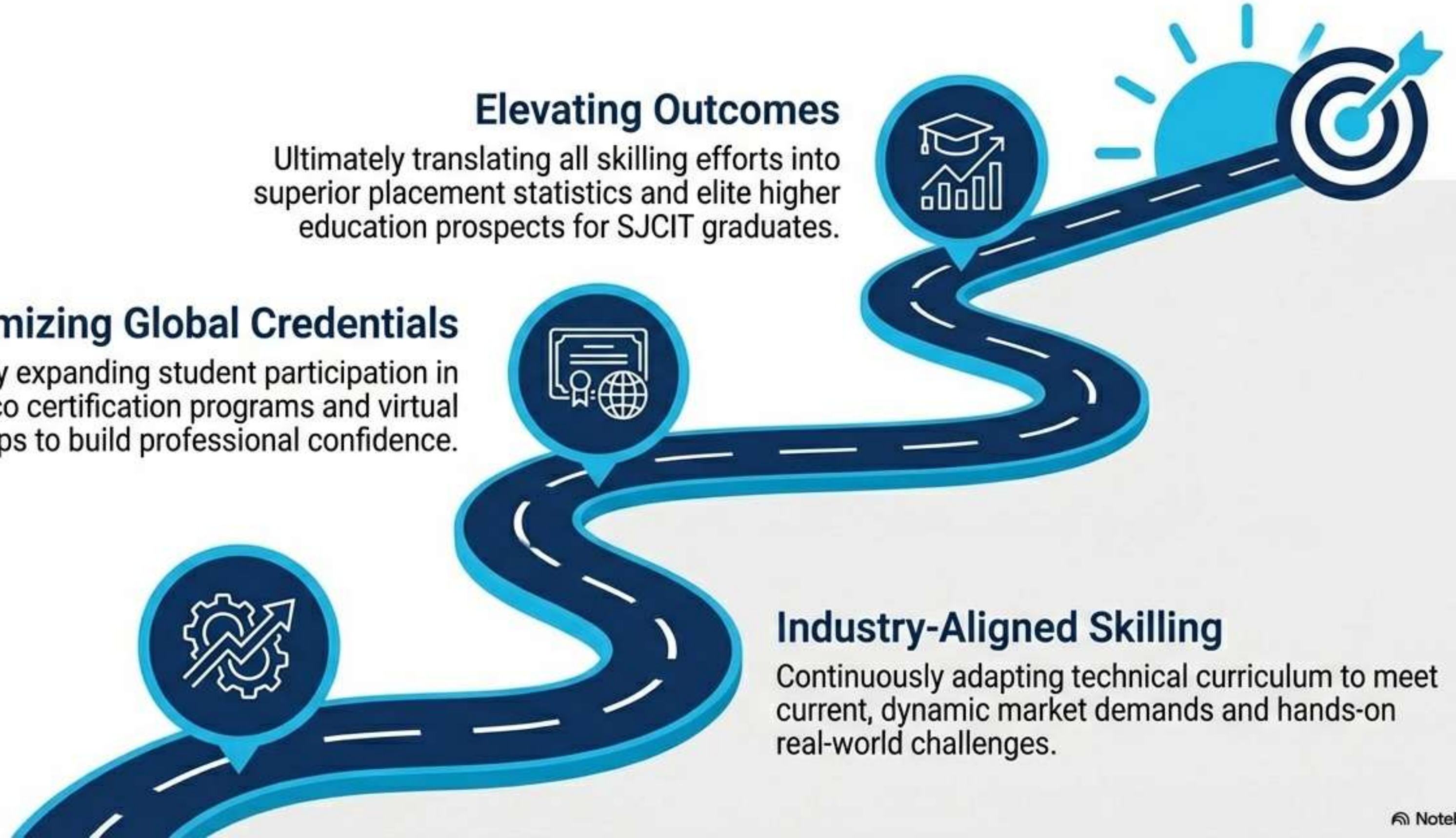
Ultimately translating all skilling efforts into superior placement statistics and elite higher education prospects for SJCIT graduates.

Maximizing Global Credentials

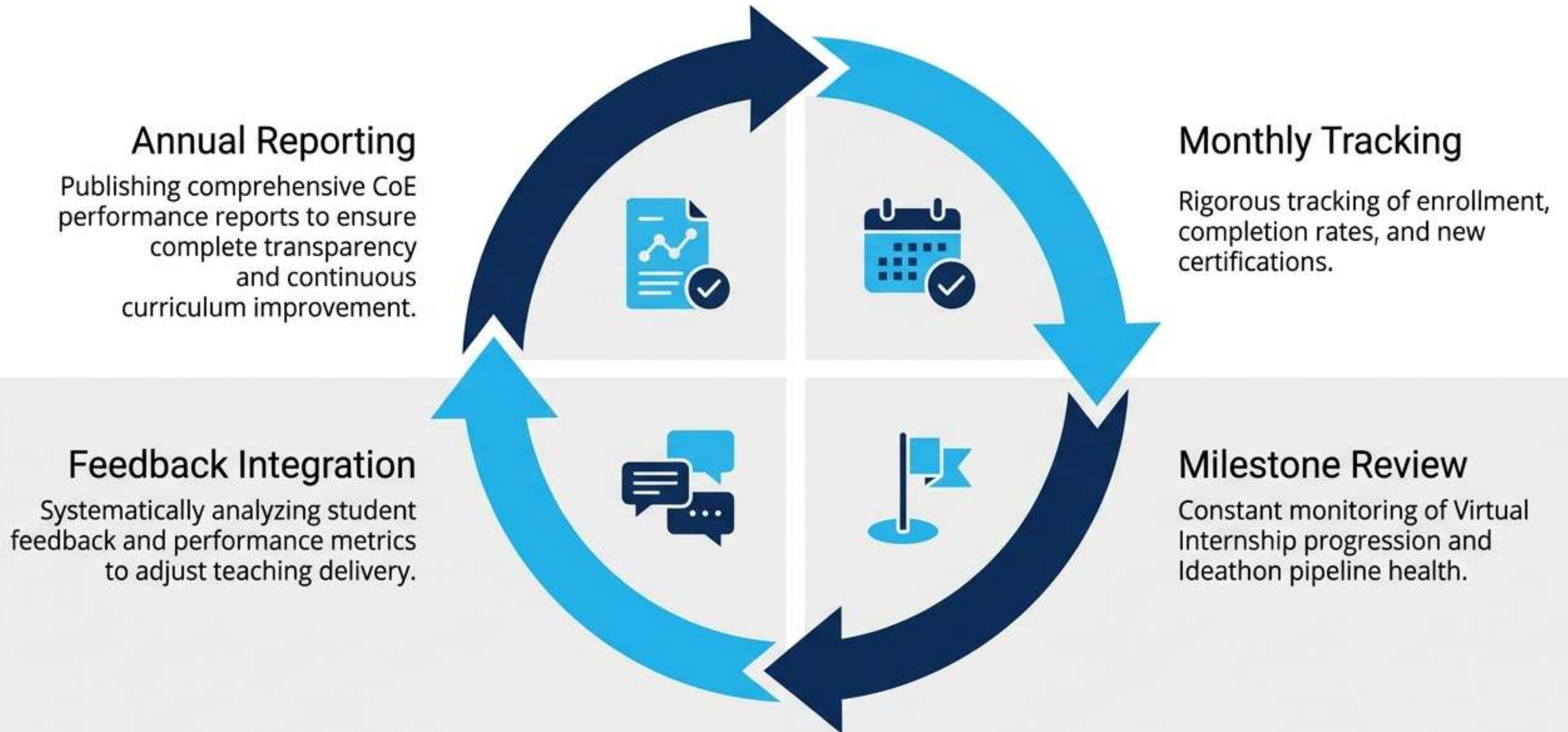
Aggressively expanding student participation in official Cisco certification programs and virtual internships to build professional confidence.

Industry-Aligned Skilling

Continuously adapting technical curriculum to meet current, dynamic market demands and hands-on real-world challenges.



Ensuring Rigor: Continuous Monitoring & Evaluation



Engineered for the Future of Networking

Institutional Leadership

- Dr. G T Raju, Principal, SJCIT
- Dr. Manjunatha Kumar B H, HOD & Dean Academics, CSE

CISCO CoE Coordinators

- Mr. Manjunath S, Assistant Professor, CSE
- Mr. Girish B G, Assistant Professor, CSE