The **COSS-IN On-Campus Model** is designed to transform the traditional academic environment into a professional production studio. With **OCOP (One College One Product)** initiative, the model provides a structured pathway for students to become industry-ready.

The Core Framework

The On-Campus model operates through a dedicated **COSS-IN Hub** located physically within the institution. This lab serves as the primary site for mentored software development, adhering to the following pillars:

- **Project Governance:** The Foundation allocates a specific "Campus Product" to the institution, providing the architectural roadmap and repository management following three stages of governance of software development-> Sandbox – Incubation - Graduation
- **Professional SDLC:** Students are mentored in industry-standard **Software Development Life Cycle** practices, including version control (Git), automated testing, and CI/CD pipelines.
- **Curriculum Alignment:** Training is delivered through the **L.E.A.D.S (Learn, Evaluate, Adopt, Develop and Share) Framework**, focusing on high-demand technologies such as Java, Vue.js, PostgreSQL, Linux, Go, Rust, Python, AI etc. as per the problem being solved.

Roles and Responsibilities

The success of this model relies on a balanced partnership between the Foundation and the Institution:

Feature	Institutional Responsibility	Foundation Responsibility
Resources	Provides the Hub (lab space), hardware, and high-speed internet.	Provides the technical roadmap and "Campus Product" governance – Host the online portal for onboarding, reporting products status, student's contribution – Host the software repository
Mentorship	Appoints a faculty **SPOC** (Campus Mentor) to coordinate students	Provides SDLC mentorship and access to industry experts.
Commitment	Allocates weekly student hours or full-time on-campus internships.	Conducts on campus and online sessions - Connects the campus to a network of industry experts (depending on the availability of funds)
Compliance	Signs legal and ethical alignment via **CCLA (**Corporate Contribution License Agreement**),** Allows students to sign **ICLA** (Individual Contribution License Agreement) and MoU between Institution and Foundation	Signs MoU between Institution and Foundation.
Funds	Truly Voluntary – Institution may contribute for the big cause of Open Source.	Funds will be utilized for - hosting online portal & repository – mentorship fees – cloud credits – software tools – logistics – connecting industry experts.

The "Open Mind" Philosophy

At the heart of the On-Campus model is a shared commitment to a **Student-Centric** philosophy:

- **The Spirit of Openness:** Removing barriers to innovation through transparent collaboration.
- **Bridge to Industry:** Turning academic potential into professional excellence by building real-world products.
- **Impact:** All assets created are released under Open Source Licenses (Apache 2.0) to empower the broader Indian engineering ecosystem.

Let's join hands to Lead the Students to Lead the World

Note: COSS-IN Foundation has been soft launched on 19th April 2026 with a static portal https://cossin.in and ready to conduct executive presentations for the Institutions. To join hands, send mail to 'founder@cossin.in'

Actual on-boarding of students and campuses will start from June-July 2026 after the launch of complete dynamic version of the portal https://cossin.in