Technical Career Education
- Transforming students into skilled engineering professionals

Value added Skill with Hands-on Training

Vision
To be a world class organization, nurturing individuals with essential competencies to satisfy the demands of the future workforce.

Mission
Providing real time experience to instill values, skills, knowledge, attitude in individuals that shall help in the growth of the organization they serve thereby strengthening the nation.

Technical Career Education
Imagination, critical thinking, creative thinking combined with right tools and resources can empower a generation to be a problem solver. Moreover AICTE & VTU stresses on industry readiness and mandates the setup of industry interaction cell that ensures employability of the graduates. Technical career education brings together the state of art facilities, industry experienced trainers and future ready courses to narrow the gap between demand for skilled employees in industries and supply of qualified engineers from academia. Through its program designed by qualified industry experts, TCE imparts industry knowledge that enables individuals to be skilled enough to be deployable in industry projects rather than just being employed.

Placement Training & Awareness

Orienting engineers of tomorrow...

- Ideation to realization of social Innovation projects
- Hands-On training to every day tools and gadgets
- Technical support for participating in national competitions at IIT'S, NIT'S and private organizations.
- Mentoring to compete in international competition at USA, Australia, etc.
- Access to launch pads to kick start engineering journey.

Dreamers: Platform for robotic bound applications

Challengers: Platform for building unmanned aerial and ground vehicles

Sahyadri open source community: Upgrading knowledge on computer science through open source community.

Sahyadri Motor Sports: Platform to build off-road, electric and supra vehicles.

First Year – Placement Awareness

• Basic Placement Training and Awareness.

• Aptitude classes in each semester.

Students are made to solve aptitude questions and solutions for the same are discussed by faculties at the end of every session.

Second year- Aptitude Training

Students get access to aptitude labs, in addition to that Students are made aware about various rounds like Group Discussion, Technical round, and Human Resource round involved in the recruitment process.

Third year- Placement Technical Training

Students get trained from industry experts both technically and non technically, Sessions on effective resume writing is conducted and students are made to present the same.

Fourth year- Placement

Importance of project based learning, appearing for different competitive exams, need of internships and certification courses are highlighted.

Industry oriented learning with in-house industries

Industry oriented learning is conducted for second year students which includes

- Industry related courses engaged by Industry faculties
- Real-time Projects along with Industries

What is industry oriented learning ?

To bridge the gap between the academic and industry need, industry oriented learning are conducted regularly. These courses help the students to learn beyond their curriculum getting more deeper understanding of the actual industry skill requirements. Taking up these courses, our students are able to enhance their Core Engineering competencies.

Why is it important?

At Sahyadri, we supplement the curriculum to make students better prepared to meet industry demands as well as develop their own interests and aptitudes. The courses are being offered by actual industry experts having a strong experience in the relative fields which helps the students to be well prepared with required skill sets the industry look for.

The Aptitude is part of the regular curriculum. Every week students spend time in the state of the art aptitude labs to improve their skills. These sessions are monitored by the placement faculties to ensure students practice regularly like any other subject. 2hrs / per week for Second year Students.

Oliveboard

It is the most comprehensive online preparation portal for Campus Recruitment, Banking and Government exams. Students can explore a range of mock tests and study material. It is selected as one of the top education startups of India by Pearson. Currently Deployed in 3 of top 10 Karnataka colleges. It is the batch of Google's 10000 Startups Shortlist. Students have access right from their 2nd year to prepare for their placements anytime they want, anywhere.

Technical Career Education for Third Year Students

Placement Technical Training @ Industries

To get placed in a company, students are tested on the following:
- Marks – to determine eligibility
- Aptitude – General and Technical
- Group Discussion
- HR Interview

The college therefore provides extensive training to help students get into their dream job. The college has partnered with the best training institutes across the country to provide the best of aptitude, technical, soft skill and group discussion sessions to help them crack the company recruitment process.

10 seconds

They offer the most comprehensive training programs to cater industries requirements. They deliver through its huge resource pool of trainers/consultants with vast experience in real time as well as corporate training on the skill sets ranging from Information Technology, Technical Skills, Aptitude Skills, and Soft Skills & Interview Skills. They conduct various workshops short term and long terms to enhance the skill sets.

Industry oriented learning courses

- 100 hours certified courses for third year students for industry ready professionals.
- Specific training on trending domains such as cloud computing, Machine learning and Artificial intelligence, data analytics, Networking, ethical hacking, embedded system designing, Industry 4.0, Industrial Internet of Things – IIOT and so on.
- Providing in-house industry orientedtraining with real-time projects.

Who is giving it?

Technical Career Education Pvt. Ltd. has entered into MoU with Sahyadri College of Engineering & Management and various Start-up companies which have been started within the campus. These companies are being managed and mentored by industry professionals having an average of over 15 years of experience in relevant industries.

Aptimithra by Ethnus

Ethnus has carved a niche for itself by focusing on mentoring and consulting at the grass root levels; be it students, colleges or even training programs. Aptimithra provides mmediate and practical support carefully aligned to the area of study and current level of expertise, It is designed to prepare for Aptitude Tests in the most efficient and effective manner. The book includes over 2500 questions across 35 plus topics in quantitative, verbal and logical reasoning.

Eguru

Ethnus introduced a while new prep experience - done entirely online! Eguru is an on-demand mock interview platform that connects students and job enthusiasts with subject matter experts from industries and the corporate world.

Technical Career Education for Fourth Year Students

Transforming Students To Industry Professionals

There are plenty of options on where to start your career. Today the competition is increasing by the day and there has been an exponential increase of young people creating a startup company while studying, others doing freelance work, but what about students doing internships while studying?

Domain/ vertical based skill development . 100 hour certified courses for final year students for industry ready professionals.

What is product based learning ?

Product based learning provides a platform for students to have a hands-on opportunity to work on industry defined problems. Student learn industry specific skills and terminologies that will ensure better performance in corporate space.

Why is it important?

Product based learning provides you the essential domain knowledge that serves as the building blocks you need for your future. They substantially increase the chance of graduates finding employment as most companies look for students with practical knowledge. To an employer, a candidate who has spent time working in a firm shows dedication to a particular career, enthusiasm for a particular job and importantly, gets real time experience in relevant field.

Why Campus Placement Training?

Campus placement training is an important academic program conducted within the institute to provide jobs to students pursuing or in the stage of completing the graduation. Companies these days rely a lot on campus recruitment to fill up the vacancies. While the companies get the best talent from different colleges, students too get a chance to start their career with some of the best companies in the corporate world. Every college has a placement cell to help the students find the right job where they can hone their skills and prepare for a bright future ahead.

Campus Placement

There are two types of campus placement. They are on-campus and off-campus.

On-campus: This placement program will be conducted in the college campus and is open only for students of the host college.

Pool Campus: This job placement program is conducted within a group of colleges or institute and in this job is offered as an off campus placement. This job placement is for students from other institutions also.

Project Placement: Companies recruit students to do their academic project in the interiors industrial environment.

Student Internship Placement: Companies recruit the students as interns. Internship will be during their vacation.

Industries & Startups @ Sahyadri
- A tech space for multi-disciplinary learning

Research Design Lab
RDL Technologies Pvt. Ltd.
Electronics & Communications
www.rdltech.in

CALIPER
Caliper Engineering & Lab Pvt. Ltd.
Mechanical Engineering
www.caliperlab.in

Aptra Technologies Pvt. Ltd.
Computer Science & Information Science
www.aptratechnologies.com

DSI
Dream Soft Innovations
Gaming, AR / VR Studio
www.dsilabz.com

DTI Labz Pvt. Ltd.
Edu-Tech Startup
www.dtilabz.com

FLOTANOMERS
Flotanomers R & D Private Limited
Aerospace Company
www.flotanomers.com

Sahyaware
Civil Engineering
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SAHYADRI
CAPITAL ADVISORS LLP
Financial Inclusion & Innovation
www.sahyadricapital.com

Manframe Computers Pvt. Ltd.
Computer Chip Level Sales and Services
manframecomputers@gmail.com

Sahyadri Edu Dreamers R&D Pvt. Ltd.
Idea - Product Development
www.dtlabz.com

Sahyadri is not just a center of studies it is a temple of learning

Supported by
TCE TECHNICAL CAREER EDUCATION
Industry Connected Institute
www.tce360.com

Innovation Hub @ Sahyadri

Sahyadri has 10 in-house LLP'S comprising of students, faculty, industry personnel and mentors for which project funding has been facilitated by Government of Karnataka, NAIN, Industries and College.

The following LLP's are formed to convert the project to products and startup to entrepreneurship.

- SAMARPAN SAHYADRI TECH LLP
- SAMANVAYA SAHYADRI TECH LLP
- SAMAGRATHA SAHYADRI TECH LLP
- SAMYAMA SAHYADRI TECH LLP
- UTKARSHA SAHYADRI TECH LLP
- UDGAM SAHYADRI TECH LLP
- UDBHAV SAHYADRI TECH LLP
- RACHITH SAHYADRI TECH LLP
- MUDITHA SAHYADRI TECH LLP
- ABHIMAAN SAHYADRI TECH LLP

Why Sahyadri?

Sahyadri is a fast developing state-of-the-art education facility firmly rooted in Engineering & Management Education, located on the quietly flowing river Nethravathi at Adyar in Mangaluru, Dakshina Kannada district.

With the vast, modern, world class infrastructure and technically energizing academic environment, Sahyadri leads the way in delivering future ready Engineering & Management graduates who are future compliant & competent to serve the ever developing technological needs of the industries in India and around the world.

More than just a Qualification

At Sahyadri, the students not only get academic knowledge but are well trained through value added courses and internship experience in actual work environment.

Unique Features

- Accredited Grade 'A' by NAAC
- 3 Industries, 6 Startups and 10 LLP's on Campus offering Hands on Training
- State-of-the art ambience
- Value added Courses
- Certified Training Courses
- Industry Ready Learning
- Product based Internship Training.

Record Placement @ SAHYADRI

170+
companies visited the campus for Placement

2000+
placement offers for 710 Students

Highest package
₹**23** LPA

Proud to be Sahyadrians

Department of Placement

Placement Department is highly dynamic and has been efficient in placing students into profiles of their choice. The Placement Department is headed by Dean-Placement and ably supported by Assistant Placement Officers, Staff and Student Coordinators.

More than 170 companies visit the campus every year for recruitment. Over 3000 Students from various colleges have been placed at our campus pool drive.

Some of the highest packages offered are:

- SPG - 23 LPA
- Amazon - 16 LPA
- Anglo Eastern -15 LPA
- Juspay technologies - 12 LPA
- SAP - 10 LPA
- Adobe Systems - 20.35 LPA
- Toppr - 15.5 LPA
- Money View - 12 LPA
- HSBC -12 LPA
- Accolite Software - 10 LPA

Placement Features

- **Aptitude, Soft skills, Value-added courses and Training:** Sahyadri has in-house skilled training professionals regularly conducting a host of value enhancement training programs for students.
- **Internship Programme:** Students undergo internship and summer vacational training in companies like Mahindra & Mahindra, MRPL, MCF and others
- **Industry interaction:** The department organizes Industry interactions on a weekly basis to groom the students for the corporate world.

Premium companies visit Sahyadri

Facilities

- 600 computers for online test
- 270 computers for Aptitude lab
- Auditorium with a capacity of seating 800 students
- The resource to conduct written test for 1000 candidates at one sitting
- 4,000 candidates can be tested in one single day
- Wireless Internet across the campus with BSNL 500 Mbps leased line
- LCD, Computer and Technicians for Pre-Placement Talk (PPT)
- Separate rooms for written tests, group discussions and interviews.