![Sri Sai Ram Institute of Technology logo and header]

SAI RAM INSTITUTE OF TECHNOLOGY
An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by **NBA** and **NAAC "A+"** | An **ISO** 9001:2015 Certified and MHRD **NIRF** ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. **www.sairamit.edu.in**

7.3.1 INSTITUTIONAL DISTINCTIVENESS

Sri Sairam Institute of Technology distinct itself with other peer institutions by initiating numerous activities such as creating centers of Excellence, participating AICTE Schemes- SPICES, AICTE-CII survey and Internshala

 All the departments have centre for excellence in various domains to up skill the students and faculty members.

List of Centre of Excellence

Centre for AWS Academy

The AWS academy offers AWS certification course within the college campus. Cloud AWS certification will be an added advantage for the students, as knowledge about compute, networking, storage, and database AWS services t is mandatory in today's interconnected World. Oracle Academy Centre

Oracle academy provides a detailed learning on the most on-demand language **"JAVA"**. This course of study engages students to give a tiring practice in JAVA platform. Students are introduced to object-oriented concepts, terminology, syntax, and the steps required to create basic Java programs using hands-on, engaging activities. Students will learn to program in 3-D animations, develop 2-D games and create Java applications. The entire duration of the course is 90 hours. Total course time includes instruction, self-study/homework, practices, projects, and assessment.

Students who wish to turn predominant in Java can start their Java programming experience in **ORACLE ACADEMY** and can learn how to create animations, games, and applications using fun and engaging tools. This course is a suitable foundational class for computer science majors and non-majors alike, and useful for the students who prepare for the AP Computer Science A exam. Under each topic, quizzes are provided to check the student's understanding capability

Here three major environments are fetched to the students namely:

Greenfoot

Alice 3

Eclipse

Centre for Microsoft Azure (TCS)

The students who are selected by I-rep (through placement) are given training on Microsoft Azure. Microsoft Azure (formerly Windows Azure) is a cloud computing service created by Microsoft for building, testing, deploying, and managing applications and services through a global network of Microsoft-managed data centres. It provides software as a service (SAAS)platform as a service and infrastructure as a service and supports many different tools and frameworks, including both Microsoft-specific and third-party software and systems. Microsoft Azure helps the students to develop and deploy applications in cloud. It also helps to improve the skills of the students and make them more employable in the field of cloud computing.

Centre for Firewall Installation & Maintenance (Palo Alto Networks)

The main objective is to teach students to prevent cyber attacks and safely enable applications using the next-generation Palo Alto Networks® firewall. Students will learn how to install, configure, and manage their Palo Alto Networks firewall. They will learn to use the security, networking, threat prevention, logging, and reporting features of the PAN-OS® operating system.

Centre for Data Analytics

Centre for Data Analytics (Dell EMC)

The main aim of this course is to provide training on Big Data and Analytics tools. DELL EMC certified trainers will be handling the classes. The students of IT and CSE have enrolled for this course

Centre of Excellence for Red Hat Linux

Red Hat Enterprise Linux is the industry-leading Linux that provides the foundation for next-generation architectures, with support for all major hardware platforms and thousands of commercial and custom applications. When you develop on Red Hat Enterprise Linux, it means your apps are developed on the same platform that they'll be tested and deployed on – making it easier than ever for both traditional and agile development teams.

Centre For Cisco Networking Academy

NetAcad ID for Sri Sai Ram Institute of Technology is **54301827**

The Cisco networking academy offers CCNA certification course within the college campus. Network certification will be an added advantage for the students, as knowledge about network management is mandatory in today's interconnected World. The course is offered as two modules

Center of Excellence on VMWare IT Academy

Centre for excellence in Robotics and Embedded system

Activities on Robotics Engineering is carried out in association with e-Yantra(IIT Bombay).e-Yantra is an initiative by IIT- Mumbai to create an eco-system at the colleges to impart effective engineering education and is sponsored by MHRD under the National Mission on Education through ICT program. e-Yantra Lab Setup Initiative (eLSI) is a college level program under which colleges are encouraged to setup robotics laboratories. This is the good opportunity for thestudents to enhance their technical skills. The robotics laboratory will also help towards providing an incubation facility for budding engineers to become entrepreneurs.

Centre for Excellence in Industrial Automation

Students are being trained for the needs of industry with recent technologies in core engineering. Hands on training with Programmable logic controllers are being given to all the students of our department in the third year even semester. Students are encouraged to visit the industries to learn the new technologies in Advanced controllers. Workshops are conducted to update their automation skills.

AICTE-Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES)

Sairam Institutions actively involves in AICTE-SPICES scheme through Sairam SDG ACTION PROGRAM (SAP) implemented in our campus which has been integrated in all our activities from students projects to filing of patents

Our objective is to build students' projects in POSITIVE approach (P - Project, O - Opportunity, S - Sustainable, I - Informative, T- Technology, I - Innovative, V - Viable, & E - Ethical). We are implementing SDG Goals for this decade of delivery with all our student's projects and initiatives like UBA (Unnat Bharat Abhiyan) an initiative by Indian Government with the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India. Under UBA we have adopted 10 Villages under our Institution for which Local problems of Villagers will be identified by our students under AICTE Internship Policy and solution for the same will be provided through students' project with the follow-up and guidance of Individual Mentors who are Teaching Faculties from our Institutions

AICTE – CII Survey of Industry-Linked Technical Institutes

Sri Sairam Institute of Technology participates in CII survey of Industry Linked Institutes conducted by AICTE. Departments have presented the industry collaboration activities in the final stage of survey. Students are encouraged to involve Internshala portal programs .

INTERNSHALA

Certificate

—— Of Attendance ——

This is to certify that

Logesh S

has successfully attended a Career Talk hosted in Sri Sairam Institute Of Technology powered by Internshala on the topic 'How to ace your summer internship'

We appreciate their participation and wish them all the best for future endeavours.

Date of certification: 09/04/2021

Head - University Relations Team
Designation

Students of Sri Sairam Institute of technology got selected for internship offer through Internshala. Mr. Roshanraj (ISP-25) of EEE Department received the offer from Scholiverse Educare Pvt Ltd. Gurgaon India.

INTERNSHALA

Scholiverse Educare Pvt. Ltd.,
B-610, Unitech Business Zone,
Nirvana Country, South City 2,
Gurgaon, India - 122018

14/10/2021

Dear ISP,

Welcome to Internshala Student Partner (ISP) 25!

We hope that you are excited to embark on a transformational journey with us. At Internshala, we consider the ISP team to be our biggest strength when it comes to educating college students across the world about the power of internships and online trainings. Thus, we take pride in hiring ONLY the best and the brightest! We are sure that you would play a vital role in helping us realize our vision of creating a world full of opportunities for the students.

Your appointment as an ISP will be governed by the terms and conditions presented in **Annexure A**

Congratulations!

Warm regards,

Samay Bhatnagar

Head - ISP Program

Internshala ~ 'connecting students with internships from 80,000+ brands'

For any queries, please contact isp-hiring@internshala.com

Annexure A

Please find the details of your appointment as an ISP below –

Location: Work from home

Duration of the program: 20th October 2021 - 5th December 2021

Working hours: 2-3 hours per week

Rewards: Performance-based

Roles and responsibilities of an ISP:

1. Creating awareness about Internshala internships and getting new students to register for Internshala

2. Motivating students to go for online Internshala Trainings and help them to upskill themselves

3. Organizing at least 1 online talk/seminar to help students to find their dream internship

4. Participating in social media branding campaigns and learn how to communicate for a brand online

Rewards and incentives:

1. You will be paid INR 150 on every enrollment for the online Internshala Training that you ensure.

2. INR 5 for every new verified registration you get for Internshala internships platform (i.e 100 registrations = INR 500)

3. A prestigious letter of recommendation and access to exclusive Internshala goodies

4. Apart from monthly cash incentives, you will also get a chance to win the grand reward: iPhone 11

For any queries, please contact isp-hiring@internshala.com