



SUDHARSAN ENGINEERING COLLEGE



SATHYAMANGALAM, PUDUKKOTTAI- 622501

SUDHARSAN CHRONICLES

WEEKLY MAGAZINE

JANUARY 28 – FEBRUARY 02, 2024



Visionary:

Brahmasri Vanchinatha Dikshithar

(Father of Shri V.K. Sundaram, Founder Chairman, SET)



Message from the Management

Dear Friends,

We extend a warm welcome to each of you. A good education plays a major role in shaping each human's success and we believe that with each student, we are not shaping just one individual but raising a society and world with new ideals and progressive thought.

We pride ourselves on being an institution of distinction and provide students with the Best possible enabling-environment to help them achieve their individual goals.

Offering students a wide range of academic courses we provide them a solid academic foundation, guidance and support helping them realize their dreams.

The thrust on academics is strong, yet we also believe in developing the complete human potential through arts, sports and extra-curricular activities. Personality development programmes are also conducted on a regular basis to help students face interviews and project themselves confidently.

We believe that every student who steps out will be an achiever.

Shri. V. K. Sundaram
Founder Chairman

Shri. K. Vijay Kumar
Chairman

Shri. K. Ajay Kumar
Secretary



Principal's Message

Dear Friends,

Being an educationist is an enriching experience and it is wonderful to watch students you have nurtured blossom before your eyes. SEC lays the foundation for every student's entire career and the right mentoring and guidance are required at this vulnerable stage of life. We offer a supportive environment with individual attention and a nurturing attitude.

Engineering education at SEC is the perfect integration of knowledge, skills, understanding and experience which will stand every student in good stead. We offer modern and sophisticated technical infrastructure and good facilities. It's up to students to make the best of these. We endeavour to provide an inspiring environment and a campus experience that will encourage innovation and push the frontiers of research. We have built constructive and collaborative relationships with the industry and this gives students the right kind of industry exposure.

Every student at SEC is a winner and will step out a full-fledged professional with a bright future.

Dr. K. Srinivasan
Principal



Dr. R. Pradeep Kumar's Message



Dr. R. Pradeep Kumar,
CEO, Amphiventures

Power up Your Campus with Auto-Evaluation

For the last two decades, E-Box has been at the forefront of auto-evaluation and learning automation. Initially, the company viewed engineering education as the study of designing and analyzing systems, whether it be computer, machinery, electrical/electronic, or biological systems. It is vital in engineering education to verify if a student's system design meets the given requirements and to assess their comprehension of the concept.

Moreover, evaluating the student's ability to apply the acquired knowledge in creating novel systems, machines, and constructions is also necessary. However, every course includes specific exercises to be practiced by the students to gain the required knowledge and skills. Sadly, regulatory bodies such as AICTE/UGC or Universities/Colleges in India have not conducted extensive research on the science of learning engineering. They have merely worked on abstract curriculum or syllabus levels without delving into the delivery, transmission, or assimilation of each concept or course. They have focused on the term OBE, and NAAC/NBA have insisted on defining objectives for courses, assuming that such definitions or a few regulations over the blooms taxonomy model could accomplish it. Nonetheless, this approach has failed, and it's time for everyone to focus on the science of higher education.

In contrast, E-Box has been researching the science of higher education, tech-skilling, and engineering applications to build a comprehensive framework for intricate auto-evaluations. The intricate auto-evaluation enables continuous monitoring of students/trainees and provides personalized attention to every concept and topic they are learning. Human teachers cannot achieve this on a large scale. Even for a class of 60 students, it is impossible for human teachers to drive a practice-oriented approach, wherein students solve hundreds of engineering and technology problems, and subsequently evaluate them manually. But practice-oriented approach is essential for students to learn and develop the required skills. Only platforms with intricate auto-evaluations can provide this. E-Box provides intricate auto-evaluation and learning automation that can power up your campus. It's time for educational institutions to be more responsible and logical and not continue to provide sub-standard engineering education to our Indian youth. Let's understand the science of engineering education.



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WEEKLY MAGAZINE

January 28 - February 02, 2024

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PLACEMENT ORIENTATION PROGRAMME

Date: 29th January – 02nd February 2024

Venue: Sri Sri Chandrasekarendra Saraswathi Auditorium

Resource Person: Mr. S. SivaKumar, CEO – Trichy Plus

Ms. Savitri Sivakumar, CFO – Trichy Plus

Overview:

The Placement Orientation Program at Sudharsan Engineering College, organized from January 29th to February 02nd 2024, aimed to prepare students for successful transitions into the professional world. The program featured insightful sessions, workshops, and interactive discussions led by industry experts.

Inaugural Address:

Dr. K. Srinivasan, Principal delivered a warm welcome, emphasizing the importance of bridging academia and industry.

The distinguished guests Mr. S. SivaKumar CEO of Trichy Plus and Mrs. Savitri Sivakumar, CFO of Trichy Plus, provided inspiring keynotes.

Organizer Recognition:

Mr. S. John Joseph, HoD of AI & DS, was acknowledged for his exemplary efforts in organizing and coordinating the program. His leadership played a pivotal role in the event's success.



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Guest Sessions:

Industry leaders shared their experiences and insights, providing students with a glimpse into the dynamic corporate landscape. The interactive sessions facilitated valuable Q&A exchanges.

Career Guidance:

Informative sessions on career paths within various industries were conducted. Students gained insights into industry-specific skills and the importance of continuous learning.

Feedback and Evaluation:

Students were encouraged to provide feedback through surveys, ensuring continuous improvement for future orientation programs. The collected data will be analyzed to enhance program effectiveness.

Highlights of Trichy Plus:

“Trichy Plus group of companies” is a Training, Development and Management Education Institution in Trichy. We have been changing lives since 1998 with an important mission to transfer the necessary skills and talents, which were only available for people in big cities and cosmopolitan. They have service on various topics of IELTS, CAT, BANK, CLAT, GATE & SPOKEN ENGLISH.



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Poster:

The poster features a header with logos for Sudharsan Engineering College, E-Box Colleges, Institution's Innovation Council, and Trichy Plus. It includes a counselling code of 3920. The main title is 'Placement Orientation Programme'. Below this, it lists 'Third & Final year students' for 'B.E./ B.TECH.' in various branches: AI & DS, CSE, CIVIL, MECHANICAL, ECE, and EEE. It identifies 'Resource Persons' as Mr. S. Sivakumar (CEO, Trichy Plus) and Ms. Savitri Sivakumar (CFO, Trichy Plus). The event is coordinated by Mr. S. John Joseph (HoD- AI&DS) and presided by Dr. K. Srinivasan (Principal). A table provides details on the date (January 29, 2024), time (10:00 a.m.), and venue (Sri Sri Chandrasekarendra Saraswathi Auditorium). It also lists the presence of Shri. K. Vijay Kumar (Chairman), Shri. K. Ajay Kumar (Secretary), and Dr. R. Pradeep Kumar (CEO, Amphi Ventures). Social media links for the college and E-Box Colleges are provided at the bottom.

Date	Time	Venue
January 29, 2024	10:00 a.m.	Sri Sri Chandrasekarendra Saraswathi Auditorium

In the presence of		
Shri. K. Vijay Kumar Chairman	Shri. K. Ajay Kumar Secretary	Dr. R. Pradeep Kumar CEO, Amphi Ventures

sec.ac.in [sudharsanengineeringcollege](https://www.facebook.com/sudharsanengineeringcollege) [sec_ebox_colleges](https://www.linkedin.com/company/sec_ebox_colleges) [sudharsan_engg](https://www.instagram.com/sudharsan_engg)

PARTICIPANTS:

Third & Final Year Students

- ✓ AI & DS
- ✓ CSE
- ✓ CIVIL
- ✓ ECE
- ✓ EEE
- ✓ MECH



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SCHEDULE:

DAY	RESOURCE PERSON	TOPICS
Day 1 – 29.01.2024	Mr. S. SivaKumar & Ms. Savitri Sivakumar, CEO, Trichy Plus.	Placement Orientation Programme
Day 2 – 30.01.2024	Practice session on Hrlytics platform	Aptitude - 5 modules
Day 3 – 31.01.2024	Practice session on Hrlytics platform	Aptitude - 5 modules
Day 4 – 01.02.2024	Ms. Sujatha & Ms. Bhuvanewari, Trainer, Trichy Plus.	Aptitude and Reasoning
Day 5 – 02.02.2024	Ms. Sujatha & Ms. Seetha, Trainer, Trichy Plus.	Verbal and Reasoning



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Day 1 – Placement Orientation Programme



Photo: Principal welcoming the gathering and honoring the chief guest



Photo: Principal Address the Students for Placement Orientation Programme



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Photo: Resource person interact with students



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Sathiyamangalam, Pudukkottai - 622 901

TRICHY PLUS
"Transforming Mind"

3920
Counting Code

Placement Orientation Programme





Day 2 & 3 - Aptitude - 5 modules

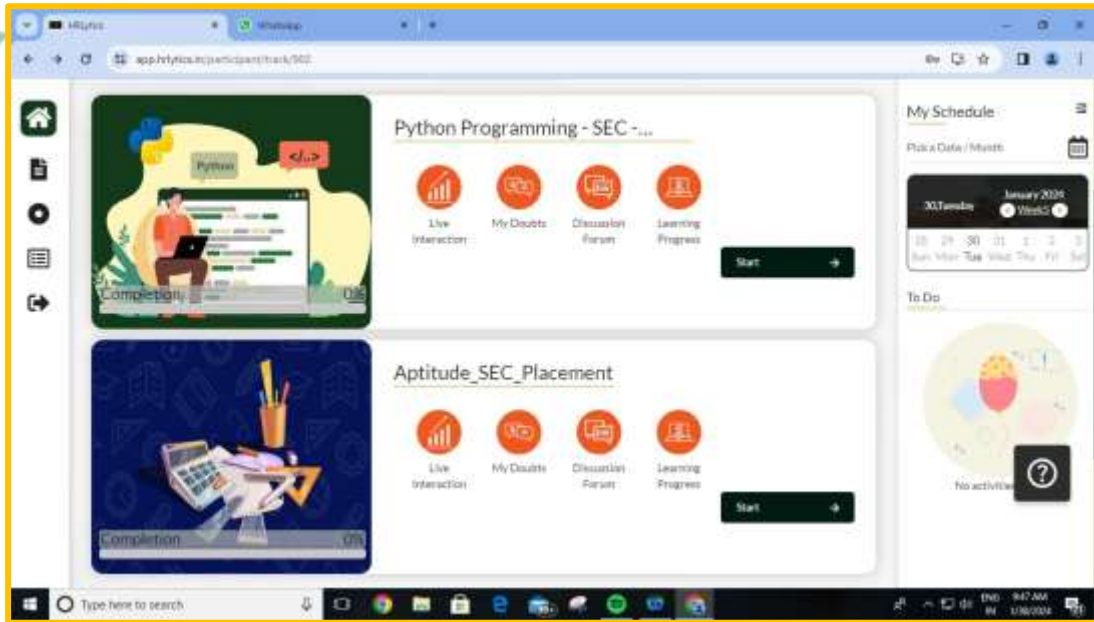


Photo: Hrlytics platform with course details

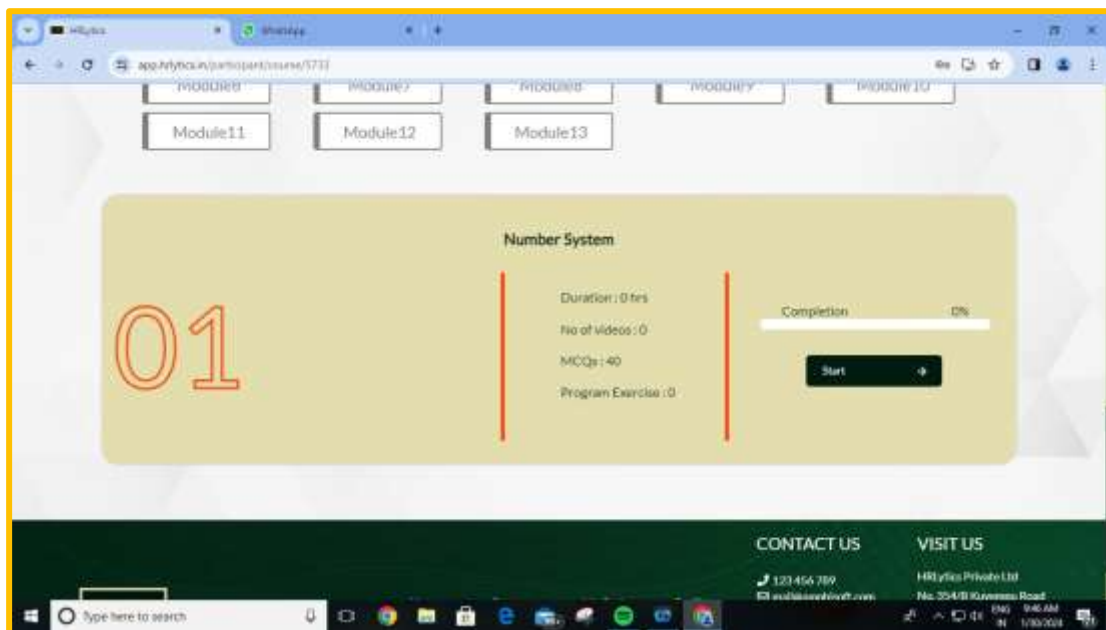


Photo: Hrlytics platform – Individual course module



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Day 4 - Aptitude and Reasoning



Photo: Ms. Sujatha, delivered the content about Aptitude and Reasoning



Photo: Practice session on Aptitude



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Day 5 - Verbal and Reasoning



Photo: Ms. Seetha, Trainer, Trichy Plus - delivered about the Verbal and Reasoning



Photo: Students feedback about the Verbal and Reasoning



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DEPARTMENT ACHIEVEMENTS



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Electrical and Electronics Engineering

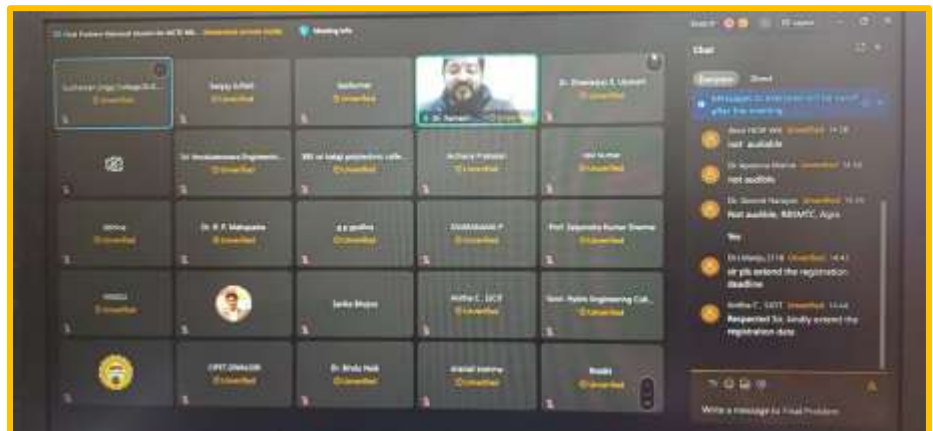
NAME OF THE MEETING:

Final Problem Redressal Session for AICTE Millets Recipe Unleashing Talent (AMRUT)

DATE: 31-01-2024

PARTICIPANT LIST

❖ Dr. K. Chitra, HoD/EEE



Dr. K. Chitra, HoD /EEE attended Meeting on "Final Problem Redressal Session for AICTE Millets Recipe Unleashing Talent" (AMRUT) dated on 31/01/2024.



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NAME OF THE PROGRAM:

FDP on data science fundamentals dated on Feb 1 to 3, 2024

VENUE: Government College of Engineering – Srirangam campus

DATE: 01-02-2024

PARTICIPANT LIST

❖ Ms. J. Percy, AP/EEE





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NAME OF THE EVENT:

National Convention Day Webinar on the Theme: “Job Safety & Its Hazards Analysis - J S H A and Its Training Awareness” Organized by The Institution of Engineers (India).

DATE: 30.01.2024

PARTICIPANTS LIST:

- ❖ Mr. R. Jeevanantham
- ❖ Ms. S. Hemila Haland

ACHIEVEMENT WITH PHOTO





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Civil Engineering

NAME OF THE EVENT:

National Convention Day Webinar on the Theme: "Job Safety & Its Hazards Analysis - J S H A and Its Training Awareness" Organized by The Institution of Engineers (India).

DATE: 30.01.2024

PARTICIPANTS LIST:

- ❖ Mr. P. Siva AP/Civil
- ❖ Ms. U. Vaishnavi AP/Civil

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Mechanical Engineering

NAME OF THE EVENT:

National Convention Day Webinar on the Theme: “Job Safety & Its Hazards Analysis - J S H A and Its Training Awareness” Organized by The Institution of Engineers (India).

DATE: 30-01-2024

PARTICIPANT:

❖ Mr. D. Vinoth Raj AP/MECH

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STUDENT ACHIEVEMENTS

ONE MONTH INTERNSHIP – Ms. Sakthi Gears, Coimbatore

S. No	Student Name	Department
1	Saahul Hameed Z	Mechanical Engineering
2	Guru Nathan M	Mechanical Engineering
3	Harirahan A	Mechanical Engineering
4	Jayaraman R	Mechanical Engineering
5	Karthikeyan R	Mechanical Engineering
6	Prabakaran K	Mechanical Engineering
7	Saravanakumar P	Mechanical Engineering
8	Saravanakumar P	Mechanical Engineering
9	Vikramji M	Mechanical Engineering
10	Malaiyandi M	Mechanical Engineering
11	Anwar Raja M	Mechanical Engineering
12	Mohanraj S	Mechanical Engineering



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Department of Mechanical Engineering students reported to Ms. Sakthi Gears, Coimbatore for One Month Internship.





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Dr. K. Srinivasan

Principal

Chief Editor

Editor	 <p>Dr. K. CHITRA, HoD/EEE. Associate Professor</p>
Co-Editors	<p>Ms. T. PORKODI AP/AI&DS, Ms. D. SARANYA AP/ECE, Mr. D. VINOThRAJ AP/MECH.</p>



E-Box
Colleges

Sudharsan Engineering College

Approved by AICTE & Affiliated to Anna University
Sathiyamangalam, Pudukkottai - 622501

COUNSELLING CODE

3920

<http://sec.ac.in>