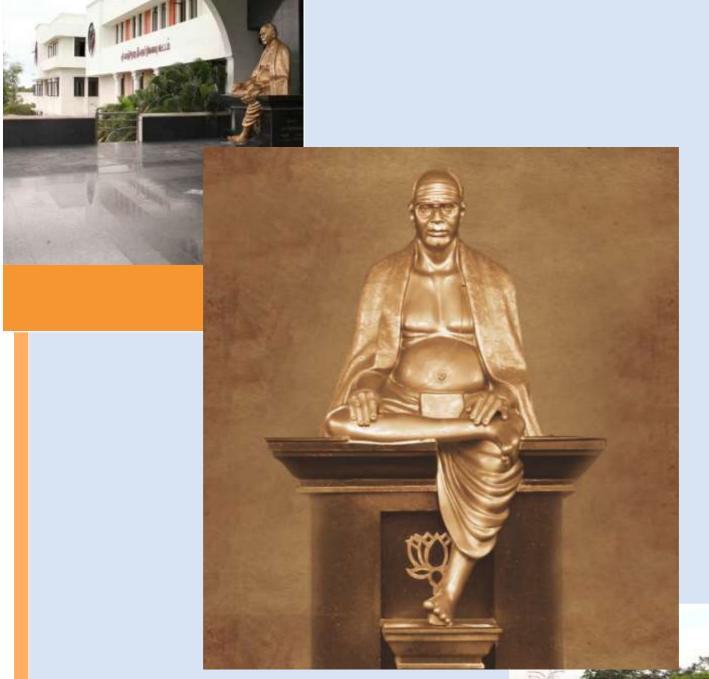


SUDHARSAN CHRONICLES

WEEKLY MAGAZINE

FEBRUARY 18 - 24, 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 is 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

SUDHARSAN ENGINEERING COLLEGE

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 sophisticated modern and technical infrastructure and good facilities. It's up to students to make the best of these. We inspiring endeavour to provide an 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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FOUNDER'S MEMORIAL DAY

Date: 21st February 2024

Venue: Sudharsan Engineering College

Overview:

The Sudharsan Group of Institutions commemorated the 24th Founder's Memorial Day of Bramhashri K. VANCHINATHA DIKSHITHAR on February 21, 2024 at the Sudharsan Engineering College Campus. Dr. K. Srinivasan, the Director of Sudharsan Group of Institutions paid his honorable tribute with a flower garland to the Statue of the Founder laid at Sudharsan Engineering College. Department Heads were present during the remembrance with a due respect to him.

Poster:





Photo: Dr. K. Srinivasan, the Director of Sudharsan Group of Institutions paid his honorable tribute with a flower garland to the Statue of the Founder.



SATHIYAMANGALAM, PUDUKKOTTAI







Photo: Dr. K. Srinivasan, the Director of Sudharsan Group of Institutions along with Department Heads.



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INTERVIEW SKILLS

(Alumni Talk Series)

Date: 22nd February 2024

Venue: 103 – Sona Block

Overview:

Alumni Talk - Interview Skills Programme presided by Dr. K. Srinivasan, Principal, Sudharsan Engineering College and Mr. S. John Joseph, HoD/AI&DS and Alumni Coordinator introducing the Resources Persons Mr. L. Kalidasan, Senior Design Analyst, United Layers LLC, San Francisco, USA and Mr. M. Selvakumar, HR Trainer & Consultant, Director, D2D DigAd's.

In the Morning Session handled by Mr. L. Kalidasan, "How to Crack an interview" which includes preparation for the interview, communication skills, soft skills, leadership skills, maintain Body language, resume building and online job portal.

In the Afternoon Session handled by Mr. M. Selvakumar, "Personality Development" which includes life success, stress less life, positive attitude, motivation, positive thinking and broad minded.



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Poster:





Photo: Alumnus of Sudharsan Engineering College were interacted with Principal Sir



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Photo: Morning session handled by Mr. L. Kalidasan, in the topic of "How to Crack an interview"



Photo: Afternoon session handled by Mr. M. Selvakumar, in the topic of "Personality Development"



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Photo: Students interaction along with feedback about the sessions



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TECH AVINYA 2024

Date: 23rd February 2024

Venue: Sri Sri Chandrasekarendra Saraswathi Auditorium

Poster:



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Overview:

Sudharsan Engineering College organized the National Level "Tech Avinya 2024" an Inter Polytechnic College Project Expo, attracting a record-breaking 300 participants from various polytechnic colleges. The expo showcased a diverse range of innovative projects across Engineering disciplines, fostering collaboration and industry relevance. Exceptional projects were recognized and awarded for their excellence, highlighting the talent and dedication of the participants.



Photo: Inauguration of Tech Avinya 2024.



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Photo: Sample of the students projects



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Photo: Principal and Juries were visited the students projects in Tech Avinya 2024



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Photo: Prize distribution for the Winners of Tech Avinya 2024.



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Photo: Group photo of the students along Tech Avinya 2024 Team.



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DEPARTMENT ACHIEVEMENTS



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Electrical and Electronics Engineering

NAME OF THE EVENT:

Webinar on the topic of "BESS and Microgrids using HOMEPro" conducted by Power Projects.

DATE: 18-02-2024

PARTICIPANT LIST

Ms. M. A. Madhumathi, AP/ EEE





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NAME OF THE EVENT:

Webinar on "The latest technologies in Solar PV: an online lesson" conducted by The European Energy Centre.

DATE: 19.02.2024

PARTICIPANTS LIST:

Ms. M. A. Madhumathi, AP/ EEE





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NAME OF THE EVENT:

Webinar on "Electric Vehicles: Context, Technologies and Policies" conducted by The European Energy Centre.

DATE: 19.02.2024

PARTICIPANTS LIST:

Ms. M. A. Madhumathi, AP/ EEE





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NAME OF THE EVENT:

Webinar on "Tamilin Perumai" conducted by the Institution of Engineers (India) Tiruchirappalli Local Centre.

DATE: 20.02.2024

PARTICIPANTS LIST:

Ms. M. A. Madhumathi, AP/ EEE





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Mechanical Engineering

NAME OF THE EVENT:

Webinar on "Tamilin Perumai" conducted by the Institution of Engineers (India) Tiruchirappalli Local Centre.

DATE: 20-02-2024

PARTICIPANT:

Mr. D. Vinoth Raj, AP/MECH





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STUDENT ACHIEVEMENTS



R.Aathinam, IV Year - Mechanical got placed in AQUASUB ENGINEERING - Coimbatore.



G.Tamilselvan and M.Sabreeswaran, IV Year ECE got placed in AQUASUB ENGINEERING – Coimbatore.



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E-Box

8. Technology Learning

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புதுக்கோட்டை சுதர்சன் பொறியியல் கல்லூரியில் வளாக நேர்காணல்

புதுக்கோட்டைபிப் 18-சுதர்சன் பொறியியல் கல்லூரியில் மாபெரும் வளாக நேர்காணல் நேற்று நடைபெற்றது. இதில் கிளாசிவேர்க்ஸ் தொழில் நுட்பங்கள் நிறுவனத்தின் மனித வள மேம்பாட்டு அதிகாரிகள் நேர்காணலை மூன்று இறுகி சுற்றுகளாக நடத்தி ஆண்டு செயற்கை நண்ணறிவு மற்றும் தரவு அறிவியல் துறை மற்றும் கணினி மற்றும் அறிவியல் பொறியியல் துறையைச் சேர்ந்த நான்கு மாணவ மாணவிகளைத் தேர்வு செய்தனர். இதில் மாணவர்களின் திறன் அறிவு பரிசோதனை நடத்தப்பட்டது. நேர்காணலை கல்லூரி முதல்வர் கு. ஸ்ரீநிவாஸன்

தவக்கி வைத்தார். நிகழ்ச்சியை



வைத்து அவர் கூறுகையில் மாணவர்களின் திறனறிவும் மென்பொருள் திறன் மேம்பாடும் வேலை வாப்பிற்கு எவ்வளவு முக்கியம் என்பதை அறிவுறுத்தினார்.

இந்நிகழ்ச்சியை கல்லூரியின் வேலைவாய்ப்பு ஒருங்கிணைப்பாளர் மற்றும் செயற்கை நுண்ணறிவு மற்றும் தரவு அறிவியல் துறைத் தலைவர் கு. ஜான்ஜோசப்

ஏற்பாடு செய்திருந்தார், தேர்வு செய்யப்பட்ட மாணாக்கரை கதர்சன் கல்வி நிறுவனத்தின் தாளாளர் ஸ்ரீ விஜய்குமார் .செயலாளர் ஸ்ரீ அஜய்குமார் மற்றும் ஆம்பிவெஞ்சர்ஸ் தலைமை செயலதிகாரி ப்ரதீப்குமார் பாராட்டினர், இறுதியாக மாணவர்களுக்கு பணி நியமன ஆணைகளை கல்லூரி முதல்வர் முநிவாஸன் வழங்கினார்.

Placement News of AI&DS & CSE students @ Pudugai Varalaru

Dated on February 18, 2024



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We Revolutionize Engineering & Technology Learning

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Placement News of AI&DS & CSE students @ Maalai Murasu

Dated on February 18, 2024



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Placement News of ECE students @ Dina Malar

Dated on February 21, 2024



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சுதர்சன் கல்வி நிறுவனங்களான சுதர்சன் பொறியியல் கல்லூரி, சுதர்சன் பாலிடெக்னிக் கல்லூரி மற்றும் ஸ்ரீ வாஞ்சி கலை மற்றும் அறிவியல் கல்லூரிகள் இணைந்து பாலிடெக்னிக் கல்லூரிகளுக்கு இடையேயான மாபெரும் தொழில்நுட்ப திட்ட கண்காட்சி டெக் அவின்யா 2024 இன்று நடைபெற்றது. இதில் திருச்சி தஞ்சை சிவகங்கை புதுக்கோட்டை போன்ற பல்வேறு மாவட்டங்களை சார்ந்த தொழில்நுட்பக் கல்லூரிகளை சேர்ந்த 300க்கும் மேற்பட்ட மாணவ மாணவிகள் கலந்துகொண்டு தங்கள் திறமையை காட்டி பற்பல தொழில்நுட்ப திட்டங்களை சமர்ப்பித்தனர். இதில் தொழில்நுட்பத் துறைகள் வாரியாக மதிப்பீடு செய்யப்பட்டு ஒவ்வொரு துறைக்கும் மூன்று பரிசுகள் மற்றும் சான்றிதழ்கள் வழங்கப்பட்டன. தமிழ்த்தாய் வாழ்த்துப் பாட்லுடன் குத்து விளக்கு ஏற்றப்பட்டு பரிசளிப்பு விழா தொடங்கப்பட்டது. இதில் சுதர்சன் பாலிட்டக்னிக் கல்லாரி முகல்வர் கலியபெருமாள் அவர்கள்



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