

SOUTH EAST ASIAN EDUCATION TRUST ®
S.E.A. COLLEGE OF ENGINEERING & TECHNOLOGY
(AICTE APPROVED-VTU AFFILIATED & NAAC B++)



NEWSLETTER



AY : 2023-2024	EDITION : February 2024	EDITOR: RAMESH S BUJARI STUDENT EDITOR: SWETHA
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ABOUT S.E.A.C.E.T.

S.E.A College of Engineering and Technology (SEACET) is established by our Founder Chairman Sri A.Krishnappaji in the year 2007 under SEAET, offering world-class infrastructure and teaching facilities to uphold the traditional Indian values. The thrust here is to blend thoroughly the modern and the traditional education. An effort is made in the institution not only to raise the self-esteem of the student but to train him to respect others also.

Initially, it started functioning with Computer Science and Engineering, Electronics and Communication Engineering, Information Science and Engineering and Mechanical Engineering branches, offering 4 years duration Degree Programme in Engineering. Two years duration Masters Programme in Master of Business Administration (MBA) was added in the year 2008-09 where as a 4 year duration degree programme in Civil Engineering was introduced in the year 2009-10. Later on the branches like IOT,AIML ,Agricultural Engineering and Artificial Intelligence and data structure are also added .The Institution, approved by the Government of Karnataka ,All India Council of Technical Education, New Delhi is presently affiliated to the Visvesvaraya Technological University (VTU), Belagavi, Karnataka. The Institution is certified with ISO standards and accredited with NAAC B++.

ABOUT our founder Shri;A.Krishnappaji



Shri;A.Krishnappaji

Our honourable Shri. shri;A.Krishnappaji the founder of S.E.A. group of institutions was a dynamic personality.He was born on 10th April in the year 1945 at Devasandra,K.R.Puram ,Bengaluru. He completed his education here only.He started his professional life in 1965 in public sector I.T.I factory.He married Mrs.Manjula who has been always great support to him since 1975.He stepped into the field of politics in the year 1985 from Varthuru constituency and ever since achieved many goals. He served as M.L.A, Minister in GOK, KPCC JointSecretary,Secretary,coordinator and then also served as state president of JDS.

Shri.A. Krishnappaji earlier established The BharathiVidyaniketana at Devsandra under which school,PU and Degree college were introduced.

As days went by, his dream and vision lead him to start the S.E.A. Group of institutions in the year 2001 and now we can see this institution spreading his vision far and wide from LKG to PhD in the form of state and ICSE schools,Integrated PU, ITI, Degree, Nursing, Engineering colleges.

He received “Priyadarshini Award” in 2000, “JawaharalalNeharu award” in 2003, “Rajiv Gandhi Excellency Award” from the global economic progress and research in 2012 and also “Mahatma Gandhi” gold medal for his remarkable achievements for serving the society.

MESSAGES :

	<p>“Work is Worship” Success is not a one-shot process. It is the result of a continuous improvement after each failure. The fear of failure needs to be captured in order for a person to learn from his failure too. It is an invaluable opportunity to rectify errors and move forward. Failure in working for a good cause is better than success in working for a wrong cause. -----Mrs. Manjula Krishnappa, Chairman, S.E.A.E.T</p>
	<p>"Education is the most powerful weapon which you can use to change the world" In the course of last 16 years, many technical & management institutes have sprung up all over the country. Graduates passing out every year are highly optimistic that technical courses ensure a rewarding career. We at S.E.A. C.E.T sincerely believe in multi dimensional growth of the students to compete with the world for success. ---Shri. D. T. Shrinivasa, Hon'able Secretary, S.E.A.E.T</p>
	<p>This new generation is an interesting one. Most of them were born into a world where technology has always been at the forefront. S.E.A. C.E.T has been helping students write their own stories since its inception. Committed to providing the best jobs by creating life-changing educational opportunities and collaborative learning environments to stay at forefront of innovation in higher education, providing the tools our students need to make them industry ready from day one and make an impact in the world. ---Mrs. K. Poornima Shrinivasa, Ex.MLA, CEO- S.E.A.E.T</p>
	<p>We at S.E.A. C.E.T sincerely believe in transforming lives of young budding students into socially responsible successful professionals. Proactive scanning of the recent development in technology space, early identification of upcoming needs of the industries, aligning with right partners across the globe, continuous Up Graduation of our infrastructure, facilities, faculty, curriculum, and meticulous execution of teaching and learning process are the hallmark of our value chain to deliver "industry-ready professionals". ----- Mrs. K. Anupama, Joint Secretary, S.E.A.E.T</p>

Inter college and Intra college EVENTS-Feb 2024

WEBINAR ON “ BUILDING AN EFFECTIVE INVESTMENT PORTFOLIO”

A webinar was organised on 16th DECEMBER 2023 by the Alumni Committee & The Department of MBA, S.E.A. College of Engineering & Technology, Bangalore.

INTRODUCTION ABOUT THE TOPIC:

An investment portfolio is a set of financial assets owned by an investor that may include bonds, stocks, currencies, cash and cash equivalents, and commodities. Further, it refers to a group of investments that an investor uses in order to earn a profit while making sure that capital or assets are preserved.



S.E.A COLLEGE OF ENGINEERING & TECHNOLOGY
Affiliated to VTU, Belagavi and Approved by AICTE, NewDelhi and Accredited by NAAC Ekta Nagar, Near Ayyappa Nagar Circle, Devasandra Main Road, K.R. Puram, Bangalore-49

ALUMNI COMMITTEE & DEPARTMENT OF MBA
Organizes
Webinar on
“**BUILDING AN EFFECTIVE INVESTMENT PORTFOLIO**”
In Association with IQAC & IIC
On 16TH DECEMBER 2023
TIMINGS: 11.00AM Onwards
Google meet link: <https://meet.google.com/gte-fxhr-who>

Mrs Rupashree R
Assistant Professor
Department of Professional Management Studies
Kristu Jayanti College (Autonomous),
Bangaluru

INTRODUCTION ABOUT RESOURCE PERSON

Ms. Rupashree R currently working as an Assistant Professor in the Department of Professional Management studies at KristuJayanti College (Autonomous), Bangalore India. She has received master's degree in Management from SEA College of Engineering and Technology and she was the college and university distinction holder for the year 2013, she is currently pursuing her Ph.D. in Visveswaraya Technological University.

She has 9 years of rich academic experience. Her subject expertise includes Income Tax, Financial Management, Portfolio Management, Financial Markets and Service, financial analytics.

She is an active member of the Internal Quality Assurance cell (IQAC) at KristuJayanti college from 2021. Rupashree has authored three books on business management and practices, Income tax and Advanced Business accounting. She holds many research papers which are published in Scopus and Q1 journals, her papers carry h-index and is also been cited by many authors.

TOPICS COVERED BY RESOURCE PERSON

Portfolio

A portfolio refers to a collection of investment tools such as stocks, shares, mutual funds, real estate, gold, deposits in a bank, bonds, cash and so on depending on the investor's income, budget and convenient time frame.

Major factors of Investment

- Liquidity
- Risk Tolerance
- Income Level
- Tax Liability
- Investment Time Horizon

Portfolio Investment

If investments are made in a group of assets and/or securities instead of a single asset, they are called as Portfolio Investment.

Types:

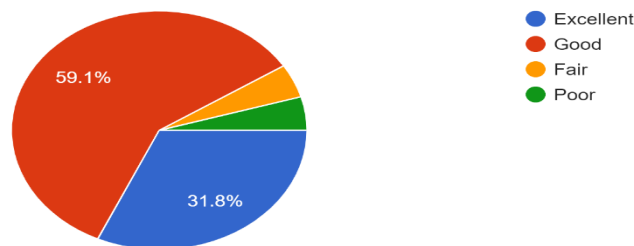
- Risk- free Portfolio
- Low risk Portfolio
- Medium risk Portfolio
- High risk Portfolio

FEEDBACK REPORT

This data collected by the students of Department of MBA, SEA College Engineering & Technology towards the Webinar on Thought Leadership.

GRAPH SHOWING SATISFACTION LEVEL TOWARDS SPEAKER

Rate the overall inputs given by the Resource person
22 responses

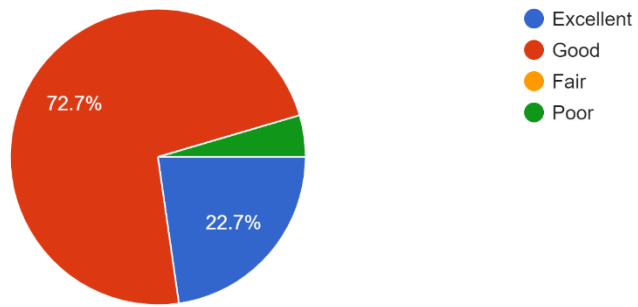


According to above graph, it can interpret that maximum no. of students (3rd semester students) are highly satisfied by the speaker Ms. Rupashree R. All students are really like his way of talking and how he explains the topic.

GRAPH SHOWING SATISFACTION LEVEL TOWARDS WEBINAR

Rae the overall experience of the webinar

22 responses



According to above graph, it can interpret that maximum number of students (3rd semester students) are highly satisfied by the webinar session as they feel that the webinar topic “Thoughtful Leadership” is really helpful for their upcoming career.

Workshop Conducted On control systems

The objective of the Git and GitHub Workshop for students was to familiarize participants with the fundamental concepts and practical usage of version control systems, specifically Git, and collaborative software development platform GitHub and prepare students for careers in the software Design Engineer.



- Understand the importance of version control in software development and collaboration.
- Learn the basic principles and terminology of Git, including repositories, commits, branches, merges, and remotes.
- Gain hands-on experience with Git commands for initializing repositories, staging changes, committing code, branching, merging, and resolving conflicts.
- Explore the features and functionalities of GitHub, including repository management, collaboration tools, pull requests, and issue tracking.



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Department of Mechanical Engineering



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Department of Mechanical Engineering

One day Webinar
On
“BATTERY ELECTRIC VEHICLES”
in association with IQAC and IIC

Speaker:
Mrs. SUSHMA S
Senior Mechanical Engineer - BEV.

Date: 11th February 2024
Time: 10.30 AM onwards

GOOGLE MEET LINK: <https://meet.google.com/qty-ihqu-brm>



Dr. Suresha P
HoD-ME

Dr. B. Venkata Narayana
Principal

Dr. Bhagavant K Deshpande
Director (Engineering)

Faculty Coordinator: Mr. Ramesh S Bujari, Mr. Ramesh Marpalli & Mr. Kuberagouda.S.B

The webinar titled "Battery Electric Vehicles" was organized by Department of Mechanical Engineering in association with IQAC and IIC on 11/02/2024 at 10.30 am to 11.30am. The resource person was Mrs. Shushma S, Aluni and expert in BEV through Google Meet Link: <https://meet.google.com/qty-ihqu-brm>.

Webinar presided by: Dr. Bhagavant K Deshpande (Director-Engineering), Dr. B Venkata Narayana (Principal) and Dr. Suresha P (HoD- Mechanical Engineering). Initially Introduction of the Resource person given by: Mr. Kuberagouda S B. And at the end Conclusion of the webinar was done by Mr. Ramesh S Bujari and Mr. Kuberagouda S B and Mr. Ramesh Marpalli anchored this webinar.

Webinar Report: “Battery Electric Vehicles”

Introduction: The webinar titled "Battery Electric Vehicles" was organized to discuss the advancements, challenges, and future prospects of battery electric vehicles (BEVs) in the automotive industry. The webinar aimed to provide insights into the technological developments, market trends, and environmental impacts associated with the adoption of BEVs.

Key Speakers: Mrs. Shushma S

Summary of Key Points:

Technological Advancements: The speakers highlighted significant technological advancements in battery technology, including improvements in energy density, charging infrastructure, and battery management systems. These advancements are crucial for enhancing the range, performance, and affordability of BEVs.

Market Trends: The webinar discussed the growing market demand for BEVs driven by factors such as government regulations, consumer preferences for sustainable transportation, and decreasing battery costs. The speakers emphasized the importance of understanding consumer needs and preferences to accelerate BEV adoption.

Challenges and Solutions: Several challenges facing the widespread adoption of BEVs were addressed, such as range anxiety, charging infrastructure limitations, and battery recycling. The speakers proposed solutions such as expanding charging infrastructure, developing advanced battery technologies, and implementing effective recycling programs to overcome these challenges.

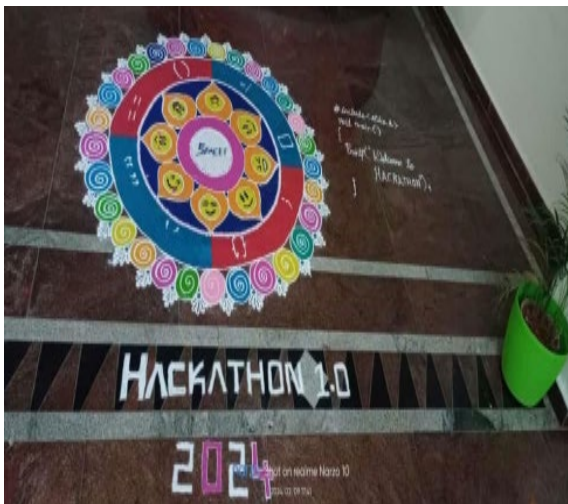
Environmental Impacts: The environmental benefits of BEVs, including reduced greenhouse gas emissions and air pollution, were highlighted. However, the webinar also addressed the environmental challenges associated with battery production, resource extraction, and end-of-life disposal. Strategies to minimize environmental impacts, such as promoting renewable energy sources and improving battery recycling processes, were discussed.

Future Outlook: The webinar concluded with a discussion on the future outlook for BEVs, emphasizing the need for continued research and development, collaboration among stakeholders, and supportive government policies to drive innovation and market growth. The speakers expressed optimism about the expanding role of BEVs in the transition towards sustainable transportation.

Conclusion: The webinar on "Battery Electric Vehicles" provided valuable insights into the technological advancements, market trends, challenges, and future prospects of BEVs. It highlighted the importance of addressing challenges such as charging infrastructure, battery technology, and environmental sustainability to accelerate the adoption of BEVs and achieve a more sustainable transportation system. Overall, the webinar served as a platform for knowledge exchange and collaboration among industry experts, policymakers, and stakeholders in advancing the transition towards electric mobility.

Extracurricular events Conducted during the month of February 2024

The objective of Hackathon 1.0 aims to provide an inclusive and engaging platform for beginners who are new to coding, offering them an opportunity to explore the world of technology in a supportive environment. The event is designed to cater to individuals who may not have prior coding experience, allowing them to participate and learn alongside their peers. Through two elimination rounds, participants will have the chance to showcase their problem solving skills and creativity. The first round, the Brain Battle, comprising 18 multiple-choice questions, tests participants' logical thinking and basic understanding of concepts related to technology and coding. The second round is a coding challenge where participants will have the chance to apply their newfound knowledge and skills. This round provides an introduction to coding principles and allows participants to experiment with coding in a beginner-friendly environment. Overall, Hackathon 1.0 aims to foster a spirit of learning, collaboration, and innovation among beginners, empowering them to explore the world of coding and technology with confidence and enthusiasm.



VTU intercollegiate banglore Central division Volleyball Tournament

VTU intercollegiate banglore Central division volleyball tournament for men was held at HKBK college of engineering on 9th & 10 February 2024. The SEACET volleyball team participated in this event under the guidance of our physical director Mr. Manjunath and shown the remarkable performance.





VTU Intercollegiate Bangalore Central Division Kabaddi Tournament

VTU intercollegiate banglore Central division kabaddi tournament for men was held at BIT college of engineering on 17th &18 February 2024 . The SEACET volleyball team participated in this event under the guidance of our physical director Mr.Manjunath and shown the remarkable performance





The vice president of SEAET Miss: Vinisha Yadav, Director of SEACET Dr. Bhagavanth Deshapande and Principal of SEACET Dr: B Venkata Narayana visited the coaching and practice camp and encouraged the team to give solid performance in the tournament

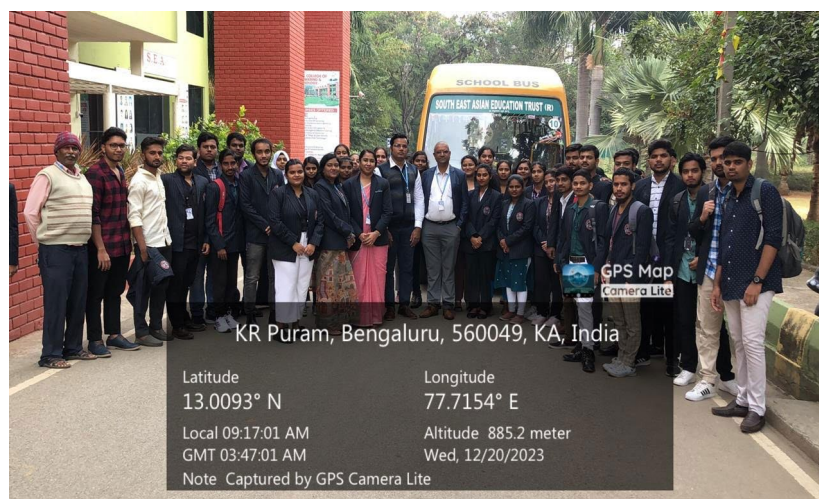
WEBINAR/SEMINAR FDP/Conducted during the month of February 2024

Training and Placement with IE4U Global Pvt Ltd Conducted Seminar on International Career Path and Opportunities on 12/02/2024



INDUSTRIAL VISITS Conducted by Training and Placement Cell during the month of February 2024

XCEL CORP IT INDUSTRIAL VISIT SCHEDULED ON 20TH February 2024



Training and Placement Updates.

Reports and photos on Training and Placement Activities Conducted during the month of February 2024

PLACEMENTS & TRAINING events conducted during month of February 2024	
<u>DATE</u>	<u>EVENTS</u>
<u>19/02/2024</u> to <u>24/02/2024</u>	<u>Conducted Soft skill and Technical Training Program for 5th semester Students.</u>
03/02/2024	Off Campus offerings *Fortanix-Software Engineer *L&T IT Engineer *ZOHO-Software Developer *Cornerstone-Jr.Engineer,Quality.
05/02/2024	Invitation from PANTECH Elearning Pvt Ltd to conduct internship recruitment drive for MBA Final Year 2024 passing out.

06/02/2024	Invitation from EEvolution Technology to conduct Campus recruitment drive for MBA Final Year 2024 passing out for Business Development analyst.
08/02/2024	Park controls and communication (P) Ltd conducted Campus recruitment drive at Company office for the 2024 passing out batch of CSE/ISE/ECE.
09/02/2024	MINE IT Solutions conducted ON Campus recruitment drive for 2024 passing out batch and finally selected 13 students. *Nidhi Kumari *Prateek Choudhary*Jeetu Pathak*Chandan Yadav*Sabhaz Pasha*Kailash Prasad*Ayesha Sarwath*Suman kumar Jha,*Rahul Sahoo,*Sonali Keerthi*Samar Fatima*Ashuthosh*Ayush Kumar.
12/02/2024	IE4U Global Pvt Ltd Conducted International Career Path and Opportunities for Pre-final and Final year students.
14/02/2024	TAP ACADEMY Conducted On Campus recruitment Drive for 2024 passing out students and Finally selected 4 students *Sabhaz Pasha*Samar Fatima*Bhoomika*Chetan Raj.
15/02/2024	IENTRA shared the Proposal to set-up Incubation centre at S.E.A Campus after discussion with Principal.
19/02/2024	SUPERSET shared the Proposal to set up India's Most Adopted Placement Platform to S.E.A Campus.
19/02/2023 to 23/02/2024	AUDAZ Conducted the Soft Skill and Technical Training Program for all the 5th Semester students for 6 days.
21/04/2024	Capgemini under CSR Initiative donated 3 water Filters and 1 Sanitary Pad Dispensary machine to S.E.A College of Engineering and Technology.
23/02/2024	INFOSYS Campus connect conducted SPOCs meeting and Agenda is <ul style="list-style-type: none"> • Latest offerings from Springboard Team • Learning statistics • SPoC of the month • Announcements and Road ahead • Breakout rooms – Q&A
27/02/2024	DeltaX conducted Walk-in Drive for S.E.A Campus students of 2024 passing out batch.
28/02/2024	CAPABL conducted Google Meeting with all the HODs, Director Principal and the Management to conduct the TechFusionX Event in the Campus.

FACULTY ACHIEVEMENTS

Details of Training /FDP /Project Exhibition attended by faculty during the month of February 2024		
S.No	Faculty Name	Type of Programme (Workshop/FDP/ Seminar/Webinar)
1.	Pagadala Srilakshmi	Participated in the 1-Week Online International FDP on “Interdisciplinary Insights: Data Science, Machine Learning and CyberSecurity” from 19th Feb. to 24th Feb., 2024 , Organized by the School of Computer Science and Engineering, JAIN (Deemed-to-be University), Bangalore.
2.	Dhivya G	Participated in a one-day workshop on “Brainstorming session on Intellectual Property Rights” organized by the Karnataka State Council for Science and Technology, Indian Institute of Science Campus, Bengaluru, in association with Vemana – KSCST IP Cell, Vemana Institute of Technology, Bengaluru, on 29th February 2024.
3	Dr. S B ANIL KUMAR	Attended 10 days online FDP on Data analytics with excel basics to advanced organized by Department of Management studies , Dayananda sagar college of engineering in collaboration with ExcelREdtechPvt Ltd. from 20-11-2023 to 01-12-2023
4	Mrs. KASTURI B S	Attended 5 days online FDP on SPSS on Research organized by STAR International foundation for research organization from 26-12-2023 to 30-12-2023.
5	Mrs. KASTURI B S	Participated in National level webinar on Navigating the landscape of data analysis and AI organized by HKBK degree college on 11-12-2023.
6	Mrs. NAVYASHREE H N	Attended 5 days online FDP on SPSS on Research organized by STAR International foundation for research organization from 26-12-2023 to 30-12-2023.
7	Mrs. LISY S	Attended 1 day workshop on Data analysis and interpretation using SPSS organized by Kongu engineering college Erode on 16-12-2023

