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



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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 accreditated 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 10<sup>th</sup> April in vear 1945 at Devasandra, K.R. Puram the 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**:



"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. ManjulaKrishnappa, Chairman, S.E.A.E.T



"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 word for success.

---Shri.D.T.Shrinivasa, Hon'able Secretary, S.E.A.E.T



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. PoornimaShrinivasa ,Ex.MLA,CEO- S.E.A.E.T



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

# Department of Basic Science REPORT ON PLANTATION 2024

Green campus is a place where environmental friendly practices and education combine to promote sustainable and eco friendly practices in the campus. Trees are part and parcel of our life. So it is our duty to plant more trees and take care of them in order to maintain balance between man and nature. To make the country economically developed and to save the globe from green house effect, we should plant trees on a large scale. So the Basic Science Department conducted a programme called "Plantation" on 2nd May 2024.

Tree plantation program was inaugurated by planting a sapling by of honorable principal with well worshiped in the name of god facility, HOD's, students. All are actively participated in the program and many trees were planted at varies places with in campus. On this occasion everyone pledged to take responsibility to increase the Maximum number of saplings, faculty motivated all the students to plant trees explaining the importance of nature from trees. Students were then assigned as guardians of one plant each where in they will look after these plants as they grow and make sure that the plants are being watered regularly and cared for. Planting more trees can be a small step towards protecting the environment.



## Department of Basic Science REPORT ON INTERNATIONAL RED CROSS DAY

"If you want to serve God, the best thing to do is to serve human beings"

World Red Cross day is celebrated every year on 8<sup>th</sup> May to honour Henry Dunant, the founder of the international committee of the Red Cross and the recipient of the Noble Peace Prize. So S.E.A College of Engineering & Technology and Indian Red Cross Society, Begaluru Urban District Organized "First Aid & Health Awareness program" for students on 8<sup>th</sup> may 2024 in A/C Seminar Hall. The program was started by the inauguration session. The program was inaugurated by honourable principal Dr. B Venkata Narayana, Director Bhagavant K Deshpande, Mr. Balakrishna Shetty(Chairman – Indian Red Cross Society- Bengaluru Urban District) Dr. Gopinath Deshi (Emergency Physician).

The Principal Dr. B Venkata Narayana, addressed about the speakers of the session. Then the speakers started the session, to teach students the value of life and health as well as the importance of respecting human dignity. World Red Cross Day is celebrated to create a peaceful environment across the world. There is only one way to celebrate World Red Cross Day and that is by working together to make our society a healthier one. we can say that World Red Cross Day is celebrated to encourage and help people from natural calamities, disasters, war, etc. It not only protects their life and help to overcome the situation. In this session students participated actively.







#### WEBINAR on "Universal Human Values"

A webinar was organized on 22<sup>nd</sup> May, 2024 by the Basic Science Department, in association with IQAC and IIC S.E.A.College of Engineering & technology, Bangalore. The webinar was coordinated by Prof. Anil D Sahasrabudhe. The brief of the event is as follows. On dated 22<sup>nd</sup> May 2024, One day Webinar on "Universal Human Values" was conducted. It was based on the study of present scenario of Value Education, various outcomes of Value Education and its importance to the students and our society. For this event the Resource Person was Prof. Anil D Sahasrabudhe (Chairman of NBA, NETF, EC-NAAC & Former Chairman, AICTE, New Delhi). The webinar was started by 10:30am and continued till 12:00pm on 22-5-2024. In this Webinar Introduction to UHC.Various application areas of UHV, Societal benefits of Human Values were discussed by Resource Person Mr. Anil D Sahasrabudhe. In this webinar more than 200 participants joined. They were Engineering students and Faculties. It was a very successful webinar appreciated by the participants. The participants got various inputs regarding Universal Human Values.





### **Department of Basic Science**

#### REPORT ON AWARENESS PROGRAMME ON TOBACCO

Tobacco Awareness programme was organized by Department of Basic Science, S.E.A College of Engineering and Technology, Bangalore on 31<sup>th</sup> May 2024. From 10:30am to 12:00pm. The programme was arranged for the students, nearly 300 students were participated in Tobacco Awareness programme. Inauguration for the skill enhancement programme held on AC seminal hall 31<sup>st</sup> May, 2024 at 10:30am. The function was presided by Dr. B. Venkatanarayana, principal, and Dr. Bhagavath K Deshpande, Director of S.E.A College of Engineering, Bangalore.

The program began with the principal giving a welcome speech and addressed everyone present and gave a small speech on the event. He spoke on the ill effects of tobacco and its addicting effects. The college had asked students prior to the event to create posters related to the campaign. There were about 10 posters that were displayed around the college supporting the campaign. Smoking is a major public health problem throughout the world. It constitutes the single leading cause of preventable death and disease. So given suggested to avoid tobacco.



# S.E.A COLLEGE OF ENGINEERING & TECHNOLOGY



AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY & APPROVED BY ALL INDIA COUNCIL OF TECHNICAL EDUCATION (AICTE)

Ekta Nagar, A. Krishnappa Circle, Ayyappanagar Devasandra Main Road, Virgo Nagar Post, K.R. Puram, Bangalore - 560 049.



DAY

## Walkathon on " World No Tobacco Day "

**Organised by** 

### **Department of Basic Science**

In association with: IQAC, IIC, NSS & ELC

Date 31/05/2024 Time- 9.00am Onwards





### SEMINAR ON "WOMEN HEALTH AND HYGIENE & PERSONALITY DEVELOPMENT"

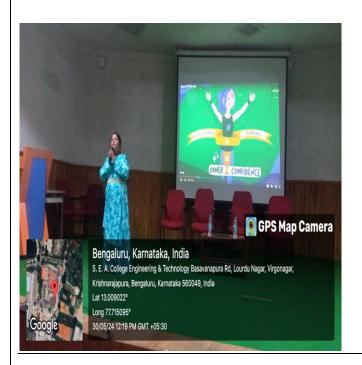
A seminar on "Women health and hygiene & Personality Development" was conducted on 30<sup>th</sup>May 2024. The objective of conducting the seminar was to knowledge the girl students on how to take care health, & personality development.



#### **OUTCOMES OF THE PROGRAM**

- Increased awareness and access to reproductive healthcare services lead to healthier pregnancies, safer childbirth, and better maternal and child health outcomes.
- Adequate support and resources for mental health issues lead to improved emotional well-being, reduced stress, anxiety, and depression among women.
- When women are healthy, they can actively participate in the workforce, leading to economic empowerment for themselves and their families.

Overall, the outcomes of women's health and hygiene and personality development initiatives contribute to the holistic well-being and empowerment of women, fostering healthier individuals, families, and communities.









### DEPARTMENT OF MBA ORGANIZED WEBINAR ON "NUANCES OF WRITING RESEARCH ARTICLE"

The department of MBA organized a webinar on "Nuances of writing research article" on 3<sup>rd</sup> May, 2024, 11.00 a.m onwards. Dr Swetha M.R.,HOD, Department of M. Com BGS Institute of Management Studies Chikkaballapur. (Affiliated to BNU) was the speaker.



#### **Objectives**

- To know what is Research
- To know how to select a research topic
- To know how to write a research article

#### **Topics covered**

- Research
- Research Paper
- Types of Research
- Steps to Write a Research Paper
- Flow Chart
- Citations

#### Research

Research is a search for new facts in any branch of knowledge. Research is creative and systematic work undertaken to increase the stock of knowledge. It involves the unbiased collection, organization and analysis of information to increase understanding of a topic or issue.

#### **Types of Research**

- 1. Conceptual Research
- 2. Empirical Research

#### Research Paper/Article

- A research paper is piece of academic writing based on its author's original research work on a particular topic and the analysis and interpretation of research findings.
- A research paper is an expanded essay that presents your own interpretation or evaluation or argument.
- A research paper involves surveying a field of knowledge in order to find the best possible information in that field.

#### **How to Write a Research Article**

- Writing a high-quality research article in the field of management is a crucial skill for academics, researchers, and professionals.
- This comprehensive guide will walk you through the key steps to crafting an impactful and publishable research article, from selecting a relevant topic to effectively communicating your findings.

#### Selecting a Relevant and Impactful Research Topic

- Identify Gaps in the Literature
- Align with Current Trends
- Consider Practical Relevance
- Leverage Your Expertise

#### **Submitting and Publishing the Research Article**

- 1. Identify Relevant Journals
- 2. Adhere to Guidelines
- 3. Address Reviewer Feedback
- 4.
- 5. Celebrate Publication

#### **OUTCOME:**

- Gained knowledge on what is Research
- Developed knowledge on how to select a research topic
- Acquired knowledge on how towrite a research article

### **FACULTY ACHIEVEMNTS**

S.No	Faculty Name	Type of Programme (Workshop/FDP/ Seminar/Webinar)
1.	Thulasi T	FDP on Data Science and its applications organized by DBIT, AI &DS, Engineering department from 13 to 17may 2024
2.	Thulasi T	NPTEL – AICTE Faculty Development Programme on the course programming in Modern C++
3.	Nagabhairavanth	NPTEL – AICTE Faculty Development Programme on the course programming in Research Methodology
4.	Bhuwaneshwari S B	Six days FDP on Fullstack Development organized by SVCE, CSE from 29/04/2024 to 4/05/2024
5.	Soujanya C N	NPTEL – AICTE Faculty Development Programme on the course programming in Computer Networks
6.	Dr. Nijaguna G S	Attended as the Session Chair for 1 day in the Two Days National
	Drofossor HaD of	Conference on Advances in computing, Communication and Recent
	Professor, HoD of ISE	Trends in Technology (ACCRT – 2024) on 03-05-2024 in
		Cambridge Institute of Technology, Bengaluru.
7.	Pagadala Srilakshmi	Completed 2-Week online Refresher Course on "Artificial
	Asst. Prof, ISE	Intelligence for Computer Vision & Image Processing" under Malaviya Mission Teacher Training Centre, National Institute of Technology, Warangal from 01-05-2024 to 15-05-2024.
8.	Rajasekaran K	3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3
		Attended 1-Day Workshop conducted by Office Master on "Power
	Asst. Prof, AIDS	<b>BI</b> " on 12-05-2024.
9	Dr. S B ANIL	Attended Faculty development program and workshop on "success
	KUMAR	with international Accreditations" organized by ISBR Business
		school, Bangalore on 10 <sup>th</sup> and 11 <sup>th</sup> may 2024.
10	Mrs.	Attended Faculty development program and workshop on "success
10	NAVYASHREE H	with international Accreditations" organized by ISBR Business
	N	school, Bangalore on 10 <sup>th</sup> and 11 <sup>th</sup> may 2024.
11	Mrs. KASTURI B S	Attended One day workshop on "Experiential learning : Gaming
		tools for teaching learning process" organized by HKBK Degree College on 22 <sup>nd</sup> May 2024.
12	Dr. Pradeep Kumar N S	National Intellectual Property Awareness Mission

13	Dr. Cynthia Anbuselvi	National Intellectual Property Awareness Mission
14	K Revathi	National Intellectual Property Awareness Mission
15	DhivyaKarunya S	National Intellectual Property Awareness Mission
16	Asha V K R	National Intellectual Property Awareness Mission
17	DhivyaKarunya S	NPTEL- Artificial Intelligence: Knowledge Representation and Reasoning NPTEL- An Introduction to Artificial Intelligence
18	Asha V K R	NPTEL- Introduction to Embedded Systems
19	Dr. Cynthia Anbuselvi	NPTEL- Artificial Intelligence: Knowledge Representation and Reasoning