

SRI VENKATESWARA COLLEGE OF ENGINEERING

(Autonomous, Affiliated to Anna University)

Pennalur, Sriperumbudur - 602117

UNNAT BHARATH ABIYAN CELL 2.0

"NAADU NAM VEEDU THITTAM"

A

REPORT

On

ONE DAY PROGRAM

for

BASIC COMPUTERS AND DIGITAL LITERACY

Date: 28.03.2024

Time: 10.00 am to 12.00 pm

Place: Poonthandalam Village

Report on One-Day Program for Basic Computers and Digital Literacy for School Students

Date: 28.03.2024

Location: Government Higher secondary school, New Nallur, Poonthandalam Village

Organizer: Sri Venkateswara College of Engineering.



Introduction: The one-day program aimed to introduce school students to the fundamentals of computer science Generative Artificial Intelligence and digital literacy. With the rapid advancement of technology, it has become essential for students to acquire computer skills and digital literacy to thrive in the modern world. The program was designed to provide a foundational understanding of computers, the internet, the artificial intelligence and digital tools. The event was organised by UBA cell Sri Venkateswara College of Engineering in association with panchayat president poonthandalam village.

Objectives:

- 1. To familiarize students with basic of Artificial intelligence and software.
- 2. To introduce students to essential digital literacy skills such as internet safety and online etiquette.
- 3. To cultivate an interest in generative AI technology among school students.
- 4. To equip students with skills necessary for academic and professional success in the digital age.

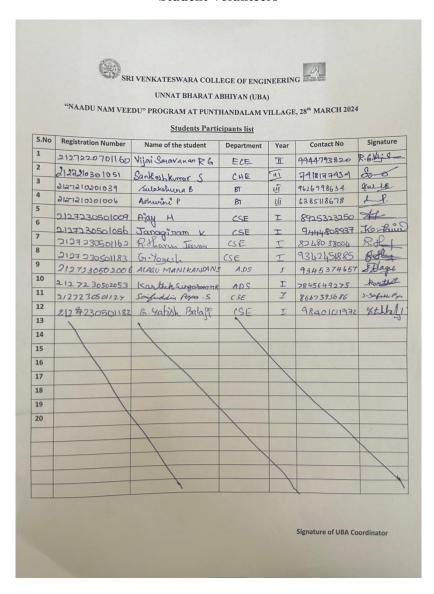
Participants

The workshop saw participation from 200 school students from Government school poonthandalam village. The workshop also saw the participation of 12 student volunteers of UBA cell, Sri Venkateswara College of Engineering and 8 Faculty members from Active working group UBA Cell & Department of IT Sri Venkateswara College of Engineering.

Faculty Volunteers

S. No	Name	Designation	Department
		Professor & Naadu	
1	Dr.C.Yaashuwanth	Nam Veedu Thittam	Information Technology
		Coordinator	
2	DrV.Vidhya	Professor & Head	Information Technology
3	Dr.C.Gopinath	Professor	Electrical and Electronics Engineering
4	Dr.S.Natarajan	Associate Professor	Mechanical Engineering
5	Dr.A.Kala	Associate Professor	Information Technology
6	Dr.P.Sharon Femi	Associate Professor	Information Technology
7	Mr.M.Ananda Boopathy	Assistant Professor	Chemical Engineering
8	Ms.R.Saktheeswari	Assistant Professor	Information Technology

Student Volunteers



The workshop commenced with an overview of AI technologies and their increasing integration into various aspects of daily life. Participants were introduced to the concept of digital literacy and its importance in the digital age. The session delved into the mechanics of AI Basics, including machine learning. Participants learned about the principles behind AI-driven systems and discussed examples of AI applications in everyday scenarios. The speakers highlighted the challenges posed by AI in the realm

of digital literacy, such as algorithmic bias, misinformation, and privacy concerns. Participants engaged in group discussions to identify strategies for mitigating these challenges and promoting critical thinking skills.





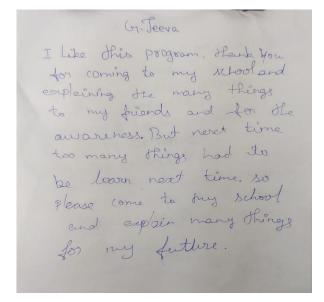




Feedback:

Participant feedback was overwhelmingly positive, with many expressing gratitude for the informative sessions and practical tips provided. Some suggestions for future workshops included more hands-on activities and extended sessions on latest trends in the field of computer science.

Horshavordhini
This class is very useful to me thank you so much for this class I look many information about AI technology. Hart you for this that chat GIPT, moomorpT and Tome AI it is very useful to me. and the secto cyber crime affairment that thank you for this affairment. All mams one told useful things once again thank you for this class I hope again you will come and take the class Thankyou



Key Outcomes

- Increased Understanding of AI Concepts: Participants gained a clear understanding of fundamental AI concepts such as machine learning, neural networks, and deep learning. They were able to grasp the significance of AI in various industries and its impact on society.
- Enhanced Digital Literacy Skills: Through interactive sessions and practical exercises, participants developed essential digital literacy skills, including internet browsing, online communication, and information evaluation. They learned how to navigate the digital landscape safely and responsibly.
- 3. Improved Awareness of Online Safety: Participants became more aware of online threats and learned strategies for maintaining online privacy and security. They acquired skills in password management, identifying phishing scams, and protecting personal information online.
- 4. Critical Thinking and Ethical Considerations: The workshop fostered critical thinking skills among participants, particularly in assessing the ethical implications of AI and digital technologies. They engaged in discussions on topics such as biases in AI algorithms, privacy concerns, and responsible AI usage.
- Practical Applications in Everyday Life: Participants explored practical applications of AI
 and digital literacy skills in their everyday lives. They discussed how to leverage technology for
 productivity, communication, and problem-solving while adhering to ethical guidelines and best
 practices.
- 6. Empowerment to Make Informed Decisions: By the end of the workshop, participants felt empowered to make informed decisions in the digital age. They understood the potential benefits and risks associated with AI and digital technologies and were equipped with the knowledge and skills to navigate the digital landscape effectively.
- 7. Increased Interest and Engagement: The workshop sparked participants' interest in AI and digital literacy, leading to active participation and engagement throughout the sessions. Many expressed a desire to continue learning about these topics and explore further opportunities for skill development.

Conclusion: The one-day program for basic computers and digital literacy was a resounding success, with enthusiastic participation from the school students. By the end of the program, students gained a better understanding of computer fundamentals and developed essential digital literacy skills. It is hoped that this initiative will inspire students to pursue further education and careers in computer science and technology, ultimately contributing to their academic and professional success in the digital age. Special thanks to Panchayat President Poonthandalam village and Headmaster Government school New Nallur Poonthandalam village for their support in organizing and conducting the program.

Signature of Coordinator

Signature of Principal