REGISTRATION NO.: Nagpur/0000492/2023

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# **NEWS** Letter

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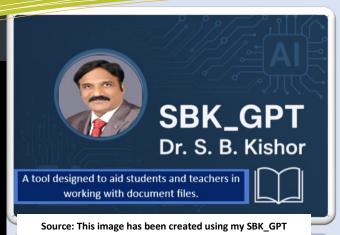
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#### **NEWS LETTER EDITORIAL TEAM FOR THE September ISSUE**

Dr. S. B. Kishor (Editor)



## Customized GPT - Dr. S. B. Kishor

#### What is a Customized GPT?

A customized GPT is a tailored version of ChatGPT that SBK GPT Exciting News for Students & you configure for a specific purpose. It can have:

- Unique instructions and behavior
- Uploaded knowledge files
- Controlled visibility (private, link-share, or public)

#### Steps to Create a Customized GPT

- 1. Start the Builder
  - Go to ChatGPT → Explore GPTs → Create
  - Choose Chat with Builder or Manual setup
- 2. Define Identity & Behavior
  - Add name, description, profile image
  - Write detailed instructions (tone, goals, do/don't)
- 3. Upload Knowledge (Optional)
  - Add reference files (PDF, DOCX, etc.)
  - Up to 20 files, 512 MB each
- 4. Enable Tools (Optional)
  - Toggle browsing, file uploads, image generation
  - Add custom Actions to call external APIs
- 5. Configure Actions (If Used)
  - Verify domains, set authentication
  - Add privacy policy if publishing
- 6. Test & Refine
  - Chat with it, try different questions
  - Adjust instructions for better results
- 7. Set Visibility & Publish
  - Keep private, share link, or make public in **GPT Store**

This issue

Customized GPT P.1

AI: Boom or Bane P.2

Just Laugh P.2

AACST News P.3-4

Advertise with us P.5

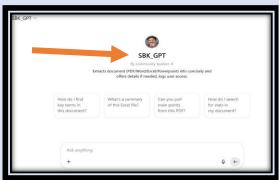
Development of AI-Based Teaching Tools

Teachers! I have created a powerful tool - SBK GPT Bots. https://chatgpt.com/g/g-6E69VPUp1-sbk-gpt

Just begin your conversation with the message "Hello SBK".

About the tool: This advanced assistant is designed to help students and teachers work with document files, including PDFs, Word, PowerPoint, and Excel. With SBK GPT Bots, users can:

- Upload and analyze documents quickly
- Extract key information effortlessly
- Simplify, summarize, and query content from various file formats



Getting Started with SBK GPT: Fill out a Google Form that is flased on screen, to verify identity, capture background, and personalize your experience. It ensures responsible use, tracks learning, and collects feedback for improvement. Share it with student to access notes on Computer Scinece / IT subjects.

## Just Laugh

Al Boom: "We'll change

the world!"

Al Ban: "We'll change the password."



A teacher checked the essays: "All perfect? Wow, they've finally started studying!" Then she overheard a student: "Thanks. ChatGPT." She got angry, opened her ban it... laptop to ...but ended up using ChatGPT to write the ban notice.



Why did the teacher ban **ChatGPT** in class? Think...

Think...

Because every time she asked question, ChatGPT raised its digital hand first and answered it!



## In History

1. On August 22, 1955, the first-ever computer user group-known as SHAREfounded. aiming was to facilitate the sharing of software and knowledge among IBM computers' users. 2. Sep. 1947, Birkbeck College, University of

London, Ms. Kathleen Booth

developed the first assembly

language for computers, in

collaboration with John von

Goldstine at the Institute for

and

Herman

Neumann

Advanced Study.

## Al: Boom or Boon? - Dr. Aslam Suriya



Introduction

In the realm of modern technology, few innovations have garnered as much attention and debate as Artificial Intelligence (AI). Its capabilities are awe-inspiring, ranging from automating mundane tasks to driving groundbreaking discoveries. However, amidst the marvels Al brings, concerns persist about potential negative implications. Thus, the question arises: Is AI a boom propelling humanity to new heights or a loomina boon. harboring unforeseen dangers?

#### The Boom Perspective

Advocates of AI as a boom arque that its advancements have revolutionized industries, sparking unprecedented growth and efficiency. One of the most notable boons is in healthcare. Aldriven diagnostics are accelerating disease detection treatment planning, leading to enhanced patient outcomes. Additionally, Al's prowess in data analysis enables businesses to make informed decisions swiftly, optimizing

operations and boosting productivity. From finance to manufacturing, Al streamlines processes, catalyzing innovation and economic prosperity.

#### The Boon Perspective

Conversely, skeptics view Al as a potential boon fraught with risks that could destabilize societies threaten and humanity's very existence. Concerns loom over AI's impact employment, with automation potentially displacing millions of workers, exacerbating socioeconomic inequalities. Moreover. reliance on AI for critical decision-making raises ethical dilemmas regarding bias and accountability. Flawed algorithms could perpetuate systemic discrimination inadvertently cause harm, amplifying existing societal tensions.

#### Finding the Balance

Investments in education and workforce reskilling empower individuals to adapt to the evolving labor landscape, fostering inclusive growth and

socioeconomic stability.

Transparent Al algorithms and robust data privacy protections are essential to mitigate biases and safeguard against malicious manipulation. Moreover, interdisciplinary research and international cooperation are vital to address complex challenges such as AI safety, security, and governance.

#### Conclusion

In conclusion, As we navigate this technological frontier, is imperative to approach ΑI development and deployment with foresight, responsibility, and collective stewardship. By striving harmonious balance between the boom and the boon of AI, we can unlock its full potential as a force for good while safeguarding against its pitfalls.

#### Dr. Aslam Suriya

Janata College, Chandrapur

Life Member AACST

If a member (Annual/Life) is interested in publishing an article, please follow the article instructions mentioned on 3. Articles will be page published based on the number of submissions received and their novelty.





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**ASSOCIATION OF ALL COMPUTER** SCIENCE TEACHERS

Empowering Computer Science Education under MSME

## **Proud Moment**

The Association of All Computer Science Teachers (AACST) is now officially registered under the Ministry of Micro, Small and Medium Enterprises (MSME), Government of India.

#### National Industry Classification (NIC) Codes:

- 85500 Educational Support Sservices
- 58199 Publishing Activities (including online)
- 72100 Research on Natural Science and Engineering
- 72200 Research on Socail Scinece and Himanities
- 62099 IT & Computer Service activities

## Cyber Shield at GH Raisoni, Nagpur

Dr. Pravin Ghosekar, Head, Department of Computer Science, J. M. Patel College, Bhandara and Secretary of AACSTian, delivered an impactful expert talk at CYBER SHIELD, a national awareness drive organized by G H Raisoni College of Engineering, Nagpur, in collaboration with Association of All Computer Science Teachers (AACST).





## TO OUR AACST MEMBERS

On receiving the Best Teacher Award - 2025 from Dr. Bhimrao Ambedkar University, Agra, presented by the Hon. Governor of the UP Government, for your efforts and contributions in teaching and research.



Dr. Manu Pratap Singh **Exceutive Member of AACST** 

Outstanding Cyber Security Training Award to AACST

#### **Congratulations to all AACSTians!**

Our founder, Dr. Abha Khandelwal, received the "Outstanding Cyber Security Training Awareness Initiative Award" on 23rd Aug. at the CSI-Cyber FIFC 2025 Awards, Mumbai, on behalf of the entire AACST team and its impactful work.



## **Publish Article**

- Instruction: 1) Heading Size should be 14-16
  - 2) Normal Text size 9
  - 3) Font: Times New Roman / Arial
  - 4) Article should be original and should follow Ethics
  - 5) Editor not liable for copied content in articles.
- 6) Cite whenever copying & Pasting sentences/idea/images
- 7) Article should have word counts 120-270 words
- 8) Login into www.aacst.org with your username and password
- 9) Upload vour Article via Send Article Option under News Letter Page
- Note: If you forget the password, click on 'Forgot Password' and then check your e-mail.



**ONLINE WORKSHOP** 

#### QUANTUM QUEST: PRINCIPLES, SECURITY AND APPLICATIONS

Join us for an exhilarating journey into the world of Quantum Computing!



#### Schedule

Session No.	Date/Day/Time	Topic	Resource person
Session 1	11-08-2025 (Monday) 6:30 to 8:00 pm	Foundational principles of Quantum computing	Dr. Praveen Parthasarthi, Dr. HN National College of Engineering, Bangalore
Session 2	12-08-2025 (Tuesday) 6:30 to 8:00 pm	Quantum Gates and Circuits	Dr. H. Aswathaman, Department of Physics, Sapthagiri University, Bangalore
Session 3	13-08-2025 (Wednesday) 6:30 to 8:00 pm	Quantum Algorithms	Dr. S. Kathiresan, Group Director and Scientist (Retd.) DRDO
Session 4	14-08-2025 (Thursday) 6:30 to 8:00 pm	QKD Protocols: BB84, E91, and India's Indigenous Systems (DRDO & IIT Delhi)	Dr. Abha Khandelwal, Retd. Head Department of Computer Science, Histop College, Nagpur & Founder Director, AACST
Session 5	16-08-2025 5 (Saturday) Application areas of Quantum Compution Com		Dr. Chitra Ravi Director Academics, Dept. of Compute Science, Maharani Lakshmi Ammanni College for Women Autonomous, Bangalore & AACST Bangalore Unit Event Coordinator

#### **TEAM OF RESOURCE PERSONS**



#### **TEAM OF CHAIRPERSONS**



## Successfully organized by **AACST**

Online Workshop on Quantum Quest: **Principles, Security** and Applications

5- Days National

held between 11/08/2025 and 16/08/2025

> Under the **Mentorship** of Dr. ABHA

**KHANDELWAL** Founder, AACST

and Convernership

of

## Dr. CHITRA RAVI

RESEARCH DIRECTOR, CYBERSENA (R&D) INDIA PVT. LTD., BANGALORE AACST BANGALORE UNIT **EVENT COORDINATOR** 

# **Upcoming AACST Events**

- PyWorld: Explore the Power of Python from 22<sup>nd</sup> Sept to 30<sup>th</sup> Sept 2025
- CYBER SHIELD National Awareness Drive For Secure Digital Future in collaboration with Lions Club Kamptee in Sept last week
- National Level Senior Sangam Quiz 5<sup>th</sup> Oct 25 Stage I and 12<sup>th</sup> Oct Stage 2
- National Level Junior Sangam Quiz 5th Oct 2025

Proposal Submission for Events in Association with AACST: If you wish to conduct any event in association or collaboration with AACST, kindly send a proposal to the President/Founder.

Dear Sir/Madam,

Kindly become **Life Member or Organizational Member** of AACST (Association of All Computer Science Teachers) for enhanced professional development, networking, and access to valuable resources in the dynamic field of computing, Research, and education.

Join now to stay abreast of the latest advancements and contribute to the community's growth and excellence.

Website: www.aacst.org

Become Member: <a href="https://aacst.org/registration.ph">https://aacst.org/registration.ph</a>

Rs. 6000/-Dr. S. B. Kishor President, AACST



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#### **AACST News Letter**

Advertise with us – Promote your admissions, vacancies, conferences, seminars, workshops, or other events organized by your institution, and reach thousands of faculty, researchers, students, and professionals across disciplines through our monthly News Letter.

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Ad Type	Ad Size (A4 Based)	Rate (INR)
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Quarter Page (Color)	4.13" (W) × 5.09" (H)	₹ 499
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Classified Text Ad	Up to 50 words (1 column)	₹ 199

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• Submission deadline: 10<sup>th</sup> of every month

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