



SHRI SHANKARLAL SUNDARBAI
SHASUN
JAIN COLLEGE FOR WOMEN

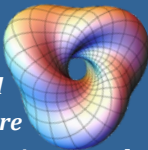
A Unit of Sri S. S. Jain Educational Society | Reaccredited with A++ by NAAC
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OBJECTIVE FOR THE SEMESTER:

To encourage students to actively take part in seminars, workshops, competitions, and sports to enhance their skills and confidence.

SPECIAL POINTS OF INTEREST:

A Manifold is a multi-dimensional surface where complex data is mapped -much like this newsletter, reflecting the layered growth and collaborative spirit of the PG Dept. of Computer Science.



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A Bi- Annual Publication

2025 - 2026

VOLUME 11 ISSUE - 1

Shasun Chronicle — Manifold PG DEPARTMENT OF COMPUTER SCIENCE

EDITORIAL

We are indeed happy to bring the newsletter for P.G Department of Computer Science. This newsletter highlights the academic and non-academic activities of both staff and students of the department for the Odd Semester 2025-26.

Dr. B SREE VIDYA, Assistant professor,
DEEPA R, II MSC CS
THULASI, I MSC CS

BEST PRACTICES

Experiential learning is provided wherein students gain a deeper understanding of concepts through practical exposure. Wi-Fi facility is also provided to support seamless learning and research. Furthermore, students are consistently motivated to participate in intercollegiate competitions, fostering technical excellence, creativity, and collaborative skills.

HOD'S MESSAGE

Very excited again to be part of the current edition of our newsletter - Manifold. Hearty Congratulations to the team for bringing out the laurels of PG Department of Computer Science. Thought of sharing this in the era of Artificial Intelligence. AI is an innovation created by human insights. It is not about which is superior. Both intelligences have to co-exist for the betterment of the society. Let's get ourselves equipped so that our intelligence combined with machine intelligence makes an impact on the society and makes life simpler, more comfortable and safe.

-Dr.G.Umamaheswari

DEPARTMENT ACTIVITY

The PG Department of Computer Science organized **TECHTOPIA** as part of the grand intercollegiate cultural and technical fest **SRRISHTI**. Themed "**Battle of Wits, Bytes, and Brilliance**," TECHTOPIA brought together enthusiastic participants from various colleges. Teams of three competed in two engaging rounds—Bingo Blitz, where strategy met innovation, and CodeCracker, where participants decoded clues and cracked puzzles with precision. The event highlighted creativity, teamwork, and technical problem-solving. Coordinated by Karunya (I M.Sc. CS) and Sowmiya (II M.Sc. CS), TECHTOPIA added a vibrant and competitive spark to SRRISHTI, inspiring excitement and excellence among all participants.



CLUB ACTIVITY

- The **Tech-Titans Club** was officially launched on 29th July 2025, marking an exciting new chapter for the department. During the ceremony, **Ms. Deepa** and **Ms. Riethika** were proudly inducted as Club Pilots, while **Ms. Sowmiya** assumed the role of Co-Pilot. The event was graced by **Dr. Gomathi**, Director (ERP) and Head of the Department of Computer Science, whose presence added distinction to the occasion.
- As part of the celebration, a stimulating **technical debate** titled **“Verbattle”** was conducted on the theme **“Artificial Intelligence: Ultimate Threat or Humanity’s Greatest Ally?”** The session was judged by **Dr. S. Sharon Grace**, Assistant Professor, who offered insightful evaluations and encouraged thoughtful discourse among the participants.



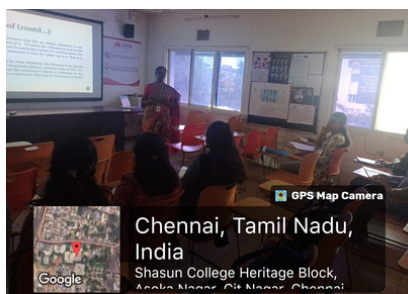
*“Any sufficient
advanced
technology is
indistinguishable
from magic”.*

Arthur C. Clarke.

ALUMNI CORNER

Ms. Abbi.K, from the **2020–2022** batch, achieved a significant academic milestone by successfully clearing the **UGC-NET** examination in **June 2025**. Her accomplishment reflects dedication, consistent hard work, and a strong commitment to her field of study. She stands as an inspiration to her juniors and a proud achiever of the department.

RESEARCH WORKSHOP



GUEST LECTURE

Ms. Charulatha, Assistant Professor, Department of Computer Science, conducted a **two-day Research Workshop** titled **“Language Models and Chatbots – Building from Scratch”** on **29th and 30th September**. The workshop introduced students to the fundamentals of language models and chatbot development through core concepts, hands-on activities, and real-world applications, equipping them with both theoretical knowledge and practical skills in modern AI.

FRESHER'S DAY

The **2nd year students of our college** organized **Fresher's Day** for the **1st year students** on **29th July 2026**. The event was conducted to **warmly welcome the Freshers** and help them to feel comfortable in their **new academic environment**.

The program included **cultural performances, games, and interactive activities**, creating an enjoyable atmosphere for both **Seniors and Juniors**. The freshers actively participated and showcased their talents with great enthusiasm.

The celebration concluded on a **happy note**, leaving everyone with **pleasant memories** and strengthening the **bond between students**.

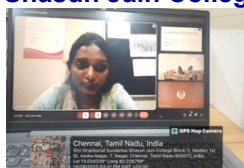


STAFF PARTICIPANTS AND ACHIEVEMENTS

The **Faculty Members of the department** actively participated in various **National and International Conferences** by presenting **Research Papers**, which highlights their continuous involvement in **Research and Scholarly Activities**. Their participation helped in **exchanging innovative ideas**, gaining exposure to **recent developments** in their respective fields, and enhancing the **Academic profile of the Department**. In addition, the faculty served as **Resource persons** for several **Academic and Professional programs** organized by different institutions, where they shared their **Expertise and Experiences**. Through these activities, the faculty contributed significantly to **Knowledge Dissemination, Academic Collaboration, and Professional Development**.

STUDENTS — ACHIEVEMENT

- **Ms. Madhu Mitha G** and **Ms. Deepa R** presented **Research papers** at an **International Conference** hosted by **Krupanidhi College of Management, Bangalore**, on **14 September 2025**, demonstrating strong research engagement.
- **Ms. Namratha M** and **Ms. Riethikka Sri J. K** participated in the **IDEATHON** held on **19 September 2025** at **Shasun Jain College for Women**, actively engaging in creative ideation and collaborative problem-solving.
- **Ms. Niroshni K** and **Ms. Sharmila P** took part in Regaaliya at **Ethiraj College for Women** on **29 August 2025**, competing in technical events that highlighted their analytical, coding, and problem-solving skills.
- **Ms. Sharmila P** and **Ms. Libia S** participated in **Shasun Kshihitij** on **30 August 2025**, showcasing creativity through pot painting, while **Ms. Libia S** further demonstrated her artistic talent in comic writing and poster making at events held at **Shasun Jain College for Women**.



*"The Science of
today is the
Technology of
tomorrow".*

- Edward Teller.

READERS CORNER

Vibe Coding: Designing the Future of Software

The way we build software is evolving. Modern development is no longer restricted to typing thousands of lines of code. Vibe coding, a powerful blend of No-Code, Low-Code, cloud platforms, and AI allows developers to create applications faster and more intelligently. Today's software engineers focus more on system design, architecture, workflows, APIs, and user experience, while AI assistants and cloud tools handle much of the repetitive work. The industry is shifting from pure programming to solution building, where speed, adaptability, and intelligent automation lead the way.



modern coding culture

⚡ Where the Magic Happens

Dashboards, internal tools, automated workflows, and MVPs can now be built in a fraction of the time. Development cycles shrink from months to weeks, enabling teams to experiment and innovate rapidly. These methods can reduce product development timelines from months to just weeks.

🧠 Tomorrow's Developers, Reimagined

The future is human-led but deeply AI-supported. Developers will evolve into system architects and experience designers, orchestrating platforms that manage the heavy lifting of code, infrastructure, and optimization.

★ Parting Spark

In the new tech era, ideas matter more than syntax. Creativity, clarity, and smart integration will define the innovators of tomorrow.

Deepa R

Exploring the future of modern software innovation.

🌟 Coding, But Make It Cool

Vibe coding lets developers define what a system should do while the platform manages how it works, scales, and integrates. It transforms coding into a design-driven, intuitive process where ideas take the lead over syntax.

🔥 Tech Waves Shaping Tomorrow

AI copilots assist developers in real time. Cloud-connected low-code platforms support instant scalability. Teams are shifting from manual coding to system design, solution architecture, and intelligent automation. Together, these trends reveal a future where technology prioritizes speed, intelligence, and adaptability over manual effort.

🔧 Engines of the New Era

- AWS Kiro – Cloud-native automation and internal tool development
- Microsoft Power Platform – Enterprise solutions with visual app building
- OutSystems & Mendix – Scalable, secure low-code platforms
- Bubble & Webflow – Startup-friendly tools for modern web apps
- GitHub Copilot – AI assistant that accelerates coding and debugging

These tools are redefining how quickly ideas turn into functional software.

*“We are
changing the
World with
Technology”
— Bill Gates.*