



The Compuverse

NEWSLETTER

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Department of Computer Science & Engineering

Computer Science serves as the foundation for various technological advancements that the world sees today. The field has grown by leaps and bounds. The future innovations that it brings along never seem to slow down. Yet another beauty of computer science is that it finds a place in many interdisciplinary fields as well. With these, there also comes a necessity to keep up to the global demand of finding highly skilled engineers and scientists. Swami Vivekananda University, one of the top-ranked universities in India drives on the purpose of providing quality education and improving competence among students thereby living up to its motto, 'Progress Through Knowledge'.

Mission & Vision

The primary goal of a Department of Computer Science and Engineering is to advance knowledge and education in the fields of computer science and engineering. These departments are typically found to serve various objectives, including:

Education: The department aims to provide high-quality education to students at various levels, including undergraduate, graduate (master's and Ph.D.), and sometimes postgraduate diploma programs. The goal is to equip students with a solid foundation in computer science and engineering principles, theories, and practical skills.

Research: One of the key goals is to advance the state of knowledge in computer science and engineering through research. Faculty members and students engage in cutting-edge research projects that lead to innovations, discoveries, and contributions to the field's body of knowledge.

Innovation: Departments often foster an environment that encourages innovation and entrepreneurship. They aim to incubate new ideas, technologies, and startups that have the potential to address real-world problems and contribute to economic and societal progress.

Technology Transfer: In collaboration with industry partners, the department may work on technology transfer initiatives, facilitating the application of research findings in practical settings. This can include licensing intellectual property or collaborating on industry-sponsored projects.

Professional Development: The department often focuses on the professional development of its students by providing opportunities for internships, co-op programs, and industry connections. The goal is to prepare students for successful careers in computer science and engineering-related fields.

EDITOR'S MESSAGE



The Department has state-of-the-art infrastructure and computing equipment supported by high-speed Ethernet and wireless networks. Our faculty members strive to deliver top-class education by combining their extensive research experience with effective classroom teaching.

The students are motivated to participate in Curriculum, Co-Curricular, and Extra-Curricular Activities. They are encouraged to attend National, State, and international Workshops and Conferences to enhance their knowledge. Students are also encouraged to attend Value-Added Courses and do mini projects on new technologies to bridge the gaps between the curriculum, industry needs, and the software development process.

We are overwhelmed by the response that we received from students, faculty, and staff in making this newsletter possible. In this newsletter, we have reported on the PhD coursework Exam, Department activities, achievements, and publications. We would also like to thank the Dean of Science, Program Coordinators, and other faculty members for providing us with information and valuable suggestions. I hope you will enjoy reading this issue!!!

Yearly Issue!

We are excited to announce the Departmental yearly edition! January 12, 2026, Yearly Newsletter edition will be published! There will be selected departmental activities, Publications, Students' achievements, and many more!

Yearly
Edition



Departmental PhD Coursework Exam

A coursework presentation for Literature review was held at our School of Computer Science / Department of Computer Science and Engineering. All PhD faculty were invited to attend as the Internal Expert of the Examination of the assigned scholars of the 2024 admission batch on Friday, November 07th, 2025, from 11 AM.



The Following scholars were present:

Bijaya Banerjee

Moumita Roy

Amarlal Choudhury

The meeting ended with a Vote of Thanks.

Departmental Activity

The Department of Computer Science and Engineering organized a placement program in Cyber Security on 10.11.2025.

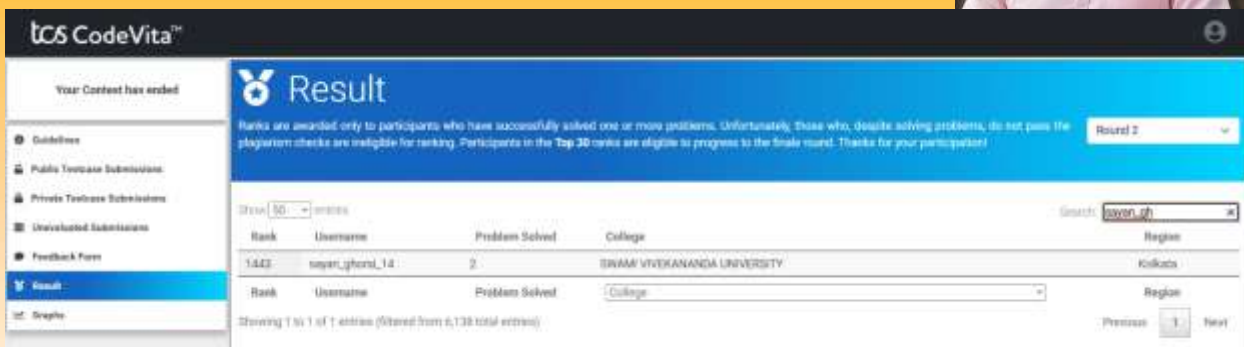
All the students, especially those applying to this company, attended this session to gain an advantage in the upcoming placement drive.



Departmental Achievement

Student Achievement: Sayan Ghorai. MCA 1st Sem secured a **Global Rank** in TCS CodeVita Season 13!

After 2nd Round TCS CodeVita Global Rank 1443



Faculty Achievement: Dr. SANJAY NAG secured a top 1% position in the NPTEL online course for An Introduction to Programming in C in the current semester.

Faculty Publications:

1. Sourav Malakar, **Sangita Bose** & Saptarsi Goswami. (2026). A Clustering-Based Prediction Approach for New Cases of COVID-19 in India. In: Goswami, S., Saha, S., Basu, K., Beed, R.S. (eds) Data Management, Analytics and Innovation. ICDMAI 2025. Lecture Notes in Networks and Systems, vol 1369. Springer, Singapore. https://doi.org/10.1007/978-981-96-5860-2_9