



SWAMI VIVEKANANDA UNIVERSITY

EXCELLENCE * INNOVATION * ENTREPRENEURSHIP

www.swamivivekanandauniversity.ac.in

NEWSLETTER

Volume-I, Issue-III,

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'.

Core Values

This code of ethics states the core values and ethical principles that every member of the Institute accepts as part of their membership and which underpin the profession. They support the Institute's objectives of ensuring the highest possible professional standards in the current global scenario.

We believe in the ability of the people who strive to change for the betterment and become responsible members of society.

We believe in the inherent worth and dignity of the individual.

We are committed to promoting social justice, social inclusion, equality, and diversity.

We believe in the worth of probation supervision in the community, based on establishing a positive relationship with society.

We recognize the rights and needs of the students with planning of how they can be managed.

We recognize the importance of training for identified levels of competence and of continuing professional development.

We are committed to the development of knowledge, through research, to ensure the implementation of policy and practice.

We are committed to acting with professional integrity.

The Compuverse

Committee and Editorial Board

President: Dr. Nandan Gupta

Vice-President: Prof. (Dr.) Subrata Kumar Dey

Convener: Mr. Sourav Saha

Joint Convener: Mr. Subrata Nandi

Secretary: Prof. (Dr.) Somsubhra Gupta

Advisory Board:

Mr. Saurabh Adhikari

Mr. Tanmoy Mazumder

Prof. Amitabha Gupta

Editor-in-Chief: Dr. Ranjan Kumar Mondal

Editorial Board:

Dr. Sanjay Nag

Dr. Chayan Pal

Payel Bose

Sangita Basu

Sumana Chakraborty

Sukriti Santra

Lipika Mukherjee Pal

Published: 20.04.2024

EDITOR'S MESSAGE



Primary objective behind this initiation is to strengthen our ties with our students, alumni, parents, industries and all other stakeholders of the institute. The newsletter intends to act as a communication tool that will not only give information about activities on campus but also will educate, inform and motivate its readers on various issues of interest. It will also provide a platform to an individual to disseminate creative ideas. We are overwhelmed by the response that we received from students, faculties and staff in making this newsletter possible. In this newsletter, we have reported activities of departments like participating a program for Fulbright Fellowships and organizing an International Conference. Details of last month BoS held on campus are also reported. We would like to also thank Dean of Science and Program Coordinators and other faculty members for providing information and valuable suggestions. I hope you will enjoy reading this issue!!!

Events

CSE Dept faculties' member participated a program for Fulbright Fellowships held on SVU premises on 21.2.24.

The United States – India Educational Foundation (USIEF) promotes mutual understanding between the nationals of India and the U.S. through the educational exchange of outstanding scholars, professionals and students. Since its inception, USIEF has awarded approximately 20,000 Fulbright, Fulbright-Nehru, and other prestigious grants and scholarships in almost every academic discipline.



Departmental Activities

The Departmental Board of Studies plays a crucial role in ensuring the quality and relevance of academic programs within our department. This report provides an overview of key activities, achievements, challenges, and recommendations for the improvement of our department. In the dynamic landscape of higher education, institutions must constantly strive to maintain academic excellence, relevance, and quality. One pivotal component in achieving these goals is the Departmental Board of Studies (BoS). This entity serves as the linchpin connecting faculty, students, and administration in a collaborative effort to ensure the continuous improvement of academic programs. This essay delves into the role and significance of the Departmental Board of Studies in shaping the educational landscape.

One of the hallmarks of a successful Departmental Board of Studies is its ability to foster collaboration and communication among various stakeholders. Faculty members, students, and administrators all contribute unique perspectives, and the DBS serves as a forum for their voices to be heard. Regular meetings and open communication channels enable the board to stay attuned to the evolving needs of both students and the job market.

Faculty members play a crucial role in the collaborative efforts of the DBS. Their expertise and experience contribute to curriculum development and program enhancement. Through engaging in constructive dialogue, the board harnesses the collective wisdom of the faculty, ensuring that academic programs remain relevant and effective.

Despite its essential role, the Departmental Board of Studies faces its own set of challenges. Balancing diverse opinions, navigating resource constraints, and staying abreast of rapid advancements in various fields are formidable tasks. However, these challenges also present opportunities for growth and innovation. By embracing change and leveraging the diverse strengths of its members, the DBS can transform challenges into catalysts for positive development.

In conclusion, the Departmental Board of Studies stands as a linchpin in the pursuit of academic excellence within higher education institutions. Its multifaceted role in curriculum development, program review, and standards maintenance underscores its significance in shaping the educational experience. Through effective collaboration, communication, and a commitment to continuous improvement, the DBS plays a pivotal role in ensuring that academic programs remain robust, relevant, and of the highest quality.

We express our gratitude to all faculty members, staff, and students who contributed to the development and success of the department. Additionally, we appreciate the ongoing support from the university administration. Members of External Expert presented in the BoS meeting that day were Prof. J K Mandal, Prof. Amlan Chakraborty and Dr. Soumya Sen.



ICEDC-2024

School of Computer Science has successfully organized the 2nd International Conference on Engineering, Design and Computing (ICEDC-2024) with School of Engineering.

In today's rapidly evolving world, the importance of knowledge-sharing, collaboration, and innovation cannot be overstated, especially within academic departments. Conferences serve as vital platforms for scholars, researchers, and professionals to come together, exchange ideas, and foster collaborative efforts. Recently, our department organized a conference aimed at promoting interdisciplinary dialogue, sharing insights, and catalyzing innovation within our academic community. This essay reflects on the significance, objectives, outcomes, and personal experiences of this conference.

The departmental conference served as a catalyst for fostering innovation, collaboration, and professional growth within our academic community. By providing a platform for knowledge exchange, interdisciplinary dialogue, and networking, the conference not only contributed to the advancement of research within our department but also nurtured a vibrant intellectual ecosystem. Moving forward, it is imperative to build upon the success of this conference and continue organizing such events to cultivate a culture of innovation and excellence within our academic community.

