



# SWAMI VIVEKANANDA UNIVERSITY



Excellence | Innovation | Entrepreneurship

## Department of Civil Engineering

### Members

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**9. MS. SUSHMITA GHOSH**

Technical Assistant  
M.Tech (Pursuing), SVU

### Infrastructural Development of SVU Campus

The department of Civil Engineering has initiated the planning for the development SVU campus, with primary focus on establishment of a green and sustainable campus.



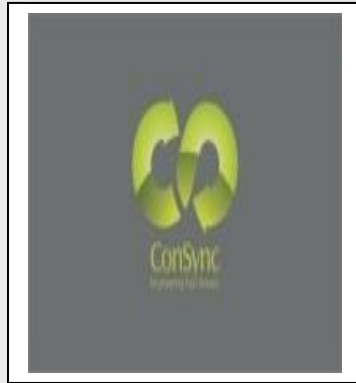
### Conference: ICISE-2024

In the month of July, the International Conference on Integrated Science and Engineering (ICISE-2024) was organized, garnering massive support from students, faculties and resource persons alike. The 2 day conference saw a staggering presence of researchers showcasing their state-of-the-art and cutting-edge technologies headbound to reshape the future of civil engineering.

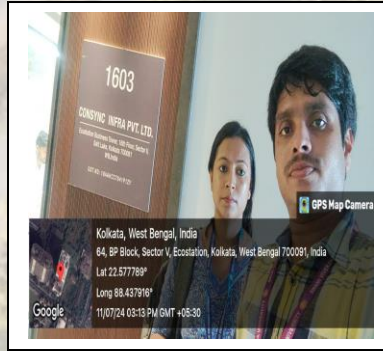
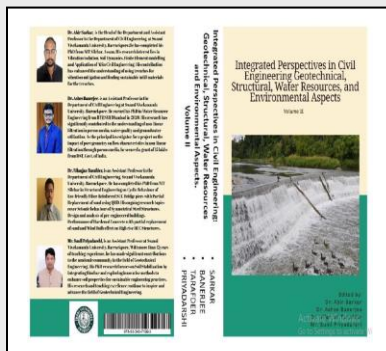




## Placements



Any educational institution can tell when companies come to hire students because of their significance to the workforce of the future. The civil engineering department officially announces that four of its students will soon begin working as employees of Consync Infra Pvt. Ltd., along with seven others doing internships there.



## Industrial Visits

Under the leadership of Ms. Sarnali Sarkar and Ms. Sushmita Ghosh, the department has started a direct industry visit policy to radicalize the campus recruitment effort and offer internship and employment chances for the students. To date, a staggering 195 organizations, including well-known ones like Larsen & Toubro, Consync Infra Pvt. Ltd., and Tata Constructions, have been visited, strengthening ties with the for the benefit of future student improvements.

## Departmental Book Publication

The 2<sup>nd</sup> volume of Departmental book, titled “Integrated Perspectives in Civil Engineering, Geotechnical, Structural, Water Resources and Environmental Aspects” has been published from the Dept. of Civil Engineering under the leadership and guidance of Dr. Abir Sarkar and Dr. Ashes Banerjee, with significant contributions from Dr. Avishek Adhikary, Mrs. Debanjali Adhikary, Dr. Tamal Kundu, Mr. Sunil Priyadarshi and Dr. Nilanjan Tarafder, covering a wide range of cultivable topics which have piqued the interest of researchers worldwide.

This book covers the relevant, important and modern problems of civil engineering along with their proposed solutions which would benefit the society as whole while discerning their sustainable future prospects.

## List of Publications

1. **Ashes Banerjee**, Ayan Chatterjee, Ashwin Singh, Srinivas Pasupuleti, Venkatesh Uddameri (2024) “A Risk Assessment Framework Utilizing Bivariate Copula for Contaminate Monitoring in Groundwater” Environmental Science and Pollution Research (**Accepted for publication**)