ALUMNI NEWS LETTER DEPARTMENT OF CIVIL ENGINEERING

ALUMNI TALKS 2024

Chronicles of where we started and where we are today. Celebrating the journey of our alumni and the everevolving spirit of our Mighty Civil Family

VISION OF THE DEPARTMENT

Emerge as a centre of excellence in Civil Engineering education.

MISSION OF THE DEPARTMENT

Develop Civil Engineers with commendable knowledge, innovative ideas and leadership qualities, who can appropriate technology and contribute efficiently to the industry and research.

PROGRAMME OUTCOMES - POS

- 1. Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2. Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions
- 5. Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.



- 7. Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAMME SPECIFIC OUTCOMES - PSOS

PSO 1: Apply knowledge of mathematics, science and engineering fundamentals to identify,

formulate, analyse and solve civil engineering problems.

PSO 2: Design solutions and processes to meet the specified needs of society.

PSO 3: Apply appropriate techniques and modern engineering and IT tools to predict and model

complex civil engineering activities and to conduct investigations by using research methods to arrive at valid conclusions.



FROM THE HOD'S DESK

Dear Alumni, Warm greetings from the Department of Civil Engineering!

Since its inception, the department has consistently pursued academic excellence, cutting-edge research, and meaningful industry collaborations. Our commitment is not only to impart strong technical knowledge but also to nurture leadership, ethics, and social responsibility among our students. Professional bodies such as ISTE, ICI, IEI, and ACES play a vital role in fostering teamwork and professional values within the student community. We are proud to have cultivated a vibrant academic environment enriched by the active participation of these associations. The department also functions as a premier civil engineering consultancy, providing expert services to prestigious clients including Indian Railways, Kerala PWD, Cochin Metro, and KSEB. These collaborations bridge the gap between theory and practice, offering our students valuable exposure to real-world challenges.

As we continue to grow, we warmly invite you to support our students through internship opportunities, job referrals, mentoring, or mock interview assistance. Your involvement can make a lasting difference in their professional journey. We look forward to staying connected and celebrating your continued success.

ALUMNI SPOTLIGHT

Stephin K VargheseProject Engineer,
Marfields
Batch of 2011



Gladis Williams
Deputy Town Planner,
LSGD Planning, Alappuzha
Batch of 2013



Stephin , an accomplished alumnus of our 2011 B.Tech batch, currently works as a Project Engineer at Marfields, in Cyprus. In this role, he is actively involved in the execution and coordination of high-end residential and commercial projects across the region. Known for his dedication and problemsolving skills during his student days, Stephin was a key contributor to several departmental and intercollegiate events. He attributes his professional growth to the strong technical foundation and industry-oriented learning imparted by the department.

Gladis Willams, a distinguished alumna of our B.Tech Civil Engineering program, currently serves as Deputy Town Planner with the Local Self Government Department (LSGD), Alappuzha. In this role, she contributes to the planning, regulation, and sustainable development of urban and rural areas in the district.

She credits her professional success to the strong technical foundation and problem-solving approach fostered during her time at Saintgits.

ALUMNI ACHIEVEMENT



Congratulations to Dr. Jithin Kurian Andrews of 2014 Batch UG on successfully completing his Ph.D. in Civil Engineering from APJ Abdul Kalam Technological University! This significant milestone is a testament to his dedication, perseverance, and academic excellence.



Congratulations to Dr. Jincy Rose MA of 2011 Batch on successfully completing his Ph.D. in Civil Engineering from NIT Calicut! Her remarkable dedication and perseverance, stand as true inspiration to aspiring scholars.

ALUMNI CARE

We extend our heartfelt gratitude to Dr. Balu E George 2021 PG and Dr. Jeevan Joseph 2008 UG, distinguished alumni of our department, for serving as Board of Studies (BoS) members and Dr Sinan Nizar 2013 UG for serving as our DAB member. Their valuable insights and continued support play a crucial role in shaping a robust and industry-relevant curriculum.

ALUMNI CARE

With heartfelt appreciation, we extend our sincere thanks to all our alumni who took time out of their schedules to engage with our students through interactions, talks, and mentoring sessions. Your insights, experiences, and encouragement have left a lasting impact—bridging the gap between classroom learning and real-world practice.







We extend our heartfelt thanks to our distinguished alumni – Mr. Arif Mohammed and Ms. Sweets Francis of the 2009 batch. Their feedback & real-world perspectives provided our students with an excellent opportunity to align with industry expectations and sharpen their interview skills.

REUNITE. RELIVE. RECONNECT.



On June 17, 2023, Saintgits Civil Engineering alumni gathered on campus for a joyful reunion that rekindled friendships and cherished moments from college days.

BACK ON CAMPUS: WHAT'S THE NEWS?



Final-year Civil Engineering students (2020-2024 batch) Muhammed Ashique K P, Suhana Sheeba, Sruthy Manoj, and Nithin K Reghu, guided by Er. Pinky Merin Philip, Secured second prize in the statelevel intercollegiate competition NIRMAN 2k24. Their innovative ideas in mass urban housing (within 450 sq. ft.) earned them a ₹30,000 cash prize at the Builders' Association of India STATECON function on March 2, 2024.

Ananda Krishnan R, Athwaith Vishnu Prathap, Jeena K Thomas, Krishnaraj Sankar, Omkar Nath, Sharon Mariam Philip, Sneha Maria M S, Aleena Mariam Jacob, Alen Joseph, and Amar Nath M of the 2020-24 batch secured placements.

PLACED WITH PRIDE:























Aleena Mariam Jacob and Alen Joseph of S8, along with Dyna Chacko of S6, qualified for GATE 2024.







Cristina Merin Shibu of S8 Civil Engineering was selected for the Summer Research Fellowship Programme 2024 at IIT Delhi. Athwaith Vishnu Prathap of S8 secured a spot in the L&T Long Internship Program, marking significant academic and professional achievements.



Sindhu A R won the Art of Teaching Award, jointly organized by G Tech Mu Learn and APJ Abdul Kalam Technological University, on February 23, 2024. This recognition highlights her excellence in teaching and dedication to education.

Er. Jithin Kurian Andrews received a financial grant to attend the Transportation Research Board – 103rd Annual Meeting (SERB 2024) in the USA, marking a significant achievement in his research and professional development

STAY CONNECTED, STAY INVOLVED

We are excited to reconnect and strengthen our alumni network! Follow our official Instagram page to stay updated on departmental highlights, student achievements, and alumni contributions.

Join our exclusive WhatsApp community to engage, mentor, and collaborate with fellow alumni and students:





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