

GEMS POLYTECHNIC COLLEGE

DEPARTMENT OF CIVIL ENGINEERING

BUILD-UP BULLETIN



Volume : 4 Issue : 2 / July - Dec

Academic Year -2022-2023

Editorial

Volume 4, Issue 2 encapsulates the standout moments of our academic year 2022-2023 at Gems Polytechnic College. From an illuminating "Smart World Transportation" presentation by Mr. Abner Gulman to a vibrant Technical Symposium featuring competitions for our second-year students, our year was marked by knowledge sharing and talent displays. The Seminar on Waterproofing, in collaboration with the ISTE Student Chapter, emphasized tailored solutions, while the GPC Alumni Meet 2022 was a heartwarming reunion, uniting former students from different batches.

ABOUT THE DEPARTMENT:

The Department of Diploma in Civil Engineering was established in the year 2015. It is a professional engineering discipline that deals with the design, construction and maintenance of the physical and naturally built environment including public works. The length of study is three years; the curriculum generally includes classes in basic science, mathematics, project management, design and specific topics in civil engineering.



VISION OF THE DEPARTMENT

Empowering the students in technical education and Excel those in the field of Civil Engineering with concern of socio-economic development of region, state and nation.

FROM HOD'S DESK



Mr. Samuel Prakash Swami
HOD of Civil Engineering Department



Greetings, Gems Polytechnic community,

I, Samuel Prakash Swami, lead the Civil Engineering Department here since its inception in 2015. Our focus? Professional engineering: designing, constructing, and preserving our environment. Our vision? Empower students in civil engineering, aiming for regional and national socio-economic development. Our mission? Instill ethical values, encourage higher education, and establish cutting-edge research centers.

This desk is more than administration. It's the epicenter of innovation, nurturing future engineers who'll shape our world. Together, we don't just build; we create futures where engineering meets humanity.

Thank you for being part of our incredible journey.

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Association Day - "SMART WORLD TRANSPORTATION"

Dated: 10th August, 2022

We commenced our Association Day under the theme of BUILD-UP with an insightful presentation titled "Smart World Transportation" by Mr. Abner Gulman, a seasoned consultant at Bahwan Cybertek with extensive experience in Rail and Metro Technology. The event began with an opening prayer led by Victor Emmanuel, followed by a vibrant welcome address by Aman Kumar, a spirited 2nd-year student. Aman not only welcomed everyone warmly but also delved into the evolution of transportation from its inception to the present day.



Technical Symposium

Dated: 3rd September, 2022

The Department of Civil Engineering at GEMS Polytechnic College hosted a dynamic Technical Symposium exclusively catering to our second-year students. The event featured competitions encompassing Paper Presentation, Poster Presentation, and a gripping Quiz Competition. The winners, from events held in August, were duly recognized on September 3rd, receiving certificates and prizes. The respective event in-charges were Mr. Victor Emmanuel for Paper Presentation, Mr. Sujin for Poster Presentation, and Mrs. Chinthiya for the Quiz Competition.

This symposium wasn't just an event; it was an arena where intellect and creativity converged. It comprised a trio of engaging competitions: the eloquence of Paper Presentation, the visual impact of Poster Presentation, and the quick-witted challenge of the Quiz Competition.



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Seminar on Waterproofing

Dated: 5th December, 2022

In collaboration with the ISTE Student Chapter, GPC conducted an enlightening Seminar on the significance of Waterproofing. Er. Samson Suresh graced the event as a guest speaker, showcasing his expertise in this critical area. The seminar emphasized consulting professionals for tailored waterproofing solutions, a point highlighted by our Principal, Head of Department, and faculty members during the felicitation of Mr. Suresh.

The event stood as a testament to our commitment at Gems Polytechnic College to expose our students to industry insights and real-world expertise, nurturing a holistic educational environment that extends beyond the classroom.



Alumni Meet - GPC Alumni Meet 2022

Dated: 10th December, 2022

The halls of Gems Polytechnic College resonated with nostalgia and camaraderie on the 10th of December, 2022, as we proudly hosted the GPC Alumni Meet 2022. This heartfelt reunion served as a bridge, uniting former students from diverse batches, spanning from the illustrious year of 2016 to the present day. It was a day not just of reminiscing, but of rekindling old connections and forging new ones. Amidst shared laughter and cherished memories, the atmosphere buzzed with the joy of reconnecting. The esteemed presence of Mr. Stephen Daniel, Dr. Leela Stephen, and our revered Director, Mr. Ashish Daniel, as the guest of honor and main speakers, lent an aura of significance to the occasion, adding layers of inspiration and wisdom through their insightful addresses. Their words echoed the ethos of our institution, infusing the gathering with a sense of purpose and continuity.

