

# PSG Institute of Technology and Applied Research

## Civil Department

### Civil Engineering Association – COSMOS

#### Guest Lecture Report

#### Guest Lecture by Dr.-Ing Ali Bawono on Engineered Cementitious Composite (ECC)

**Date:** 19/09/2023

**Location:** E5 Seminar hall, PSG ITAR.

On 20/09/2023, PSG Institute of Technology hosted a guest lecture by Dr.-Ing Ali Bawono. The event began with a prayer song and a warm welcome by Dr. Abdul Aleem, Head of the Civil Engineering Department.

Dr. Ali Bawono discussed the perils of faulty roads and the environmental issues tied to conventional pavements. He introduced Engineered Cementitious Composite (ECC), emphasizing its unique deformation property and lower CO2 emissions.

An interactive session rewarded students for their pavement choice, engaging the audience. Dr. Ali Bawono's lecture shed light on ECC's potential to revolutionize civil engineering with real-world examples. The event concluded with a vote of thanks and a memento presentation.



**Dr. M I Abdul Aleem (HOD Civil) presenting memento to Dr.-Ing Ali Bawono**



**Civil Engineering Association COSMOS members with faculties and chief guests**

