

## **DEPARTMENT OF CIVIL ENGINEERING**

#### REPORT

### ONE DAY WORKSHOP ON "WHY YOU SHOULD BECOME A CIVIL ENGINEER?"

# Venue: PALLAVA HALL, Kings College of Engineering

Date: 31.03.2023

### **BACKGROUND & OBJECTIVE**

Department of Civil Engineering, Kings College of Engineering organised a One day workshop on "WHY YOU SHOULD BECOME A CIVIL ENGINEER?" for diploma civil students on 31.03.2023. Earlier staff members from civil department visited the polytechnic colleges to meet the students directly and conveyed about our workshop. A very good response was received from the polytechnic colleges and students showed tremendous interest to attend the workshop.

### **INAUGURAL SESSION**

The workshop was inaugurated by the Principal, Dr.J.Arputha Vijaya Selvi. In her presidential address, she elucidated the rising technology and various opportunities in civil engineering field. She also insisted that the possibility is in students hand and they have to make use of the various opportunities to excel in their career. Finally while concluding, she encouraged the participants to make use of the workshop sessions. Next, the session continued with the sparkling speech from vice principal, who highlighted the civil engineering career opportunities. He also briefed the importance of civil engineering in various aspects.



INAUGURAL SESSION

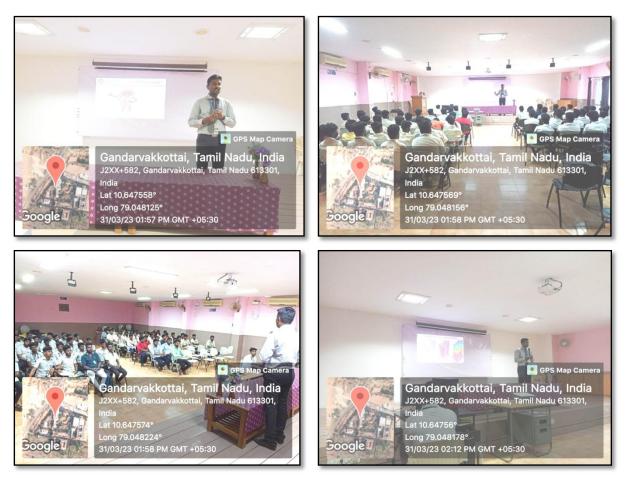
At the end of the inaugural session staff members from various polytechnic colleges were honoured with a shawl by the principal and vice principal.



HONOURING THE POLYTECHNIC STAFF MEMBERS

#### WORKSHOP SESSION:-

The session was handled by Mr.K.Arun, AP/Civil. He presented about the civil engineering factors and the possibilities to become a successful civil engineer. He also detailed about measurements, unit conversions and narrated the diagonal and right angle checking methods using thumb rule. He also highlighted the career opportunities in civil engineering and role of civil engineer in various aspects like design, construction & maintenance of the roads, bridges, railways, canals, dams, airports, sewage systems, pipelines and structural components of buildings.



SESSION BY Mr.K.ARUN,AP/CIVIL

Next session was continued by Dr.R.Saravanan, HoD/Civil. He highlighted the requirements for civil engineers all over the world. Also he added that the demand for skilled civil engineers will never slow down worldwide as infrastructure projects and building construction will keep on increasing and will never be stagnant.



SESSION BY Dr.R.SARAVANAN, HOD/CIVIL

### **VALEDICTORY SESSION**

After the workshop session, participants were taken to the civil department laboratories for viewing the latest equipments and machineries. Finally the workshop concluded with the library visit. Students visited the library and got a glimpse of the civil engineering books and journals available in the library. Finally, valedictory session started with student's feedback, in which the participants gave their valuable feedbacks. The participants were awarded with a certificate as an appreciation for their participation in the workshop. Vote of thanks was delivered by Mr.M.Jayaseelan, IV/Yr Civil.





LABORATORY VISIT

PARTICIPANT'S FEEDBACK



**CERTIFICATE DISTRIBUTION TO THE PARTCIPANTS** 



VOTE OF THANKS BY Mr.M.JAYASEELAN, IV/CIVIL

#### **OUTCOME:**

Students gave very good feedback at the end of the workshop. Most of the students showed interest to join Engineering. The Participants database was collected in the registration form. Around 60 students from various polytechnic colleges participated in the workshop.

COORDINATOR

HOD/CIVIL

PRINCIPAL