Report on Technical Visit of Building India Expo 2023

INTRODUCTION

Students along with faculty members of Department of Civil Engineering visited International Engineering & Technology Fair (IETF 2023) "Building India Expo" at Pragati Maidan New Delhi on March 28, 2023. An expo displays updated technologies in Infrastructure components like manufacturing, research & construction, students therefore can benefit in many ways by visiting these kinds of expo. Altogether 35 students of third year and second year along with two faculty members visited the "Building India expo" where the delegates of India expo also interacted with the students. Students learned about recent advances in construction Technology, Materials and Equipments in infrastructure Industries.

Expo offers an opportunity to students specially of civil engineering to witness the technical advancement taking place in the field of construction. Hence it was felt it will be very beneficial to students of civil engineering.

ABOUT IETF

International Engineering & Technology Fair IETF (IETF 2023) organized every year this time had major components to showcase "**Make in India**" products to the international participant in global platform. Approx over 400 companies from 25 countries participated in this event, which helps to connect thousands of delegates. Finland was the Focus Country at IETF 2023, and Germany organized a pavilion on Water & Solid Waste management in Expo 2023.

IETF 2023 was a showcase innovation platform which focused on concurrent improvement in specific industry sectors, including Advanced Building Technologies, Artificial Intelligence (AI), Capital Machinery, Digital Gaming, Fluid Power, Factory & Plant Maintenance, Healthcare, Industrial Automation & Robotics, it also displayed Modern logistics solutions, Metal and Metallurgy and Water & Solid Waste Management, Companies from India and overseas displayed technology developed in the latest products in exclusive in pavilions.

OBJECTIVES

The objectives of this visit were

- > To make our students familiar with latest trends and technologies in infrastructure industries.
- > To make our students aware about the infrastructure requirements of modern time.

LEARNING OUTCOMES

Main outcomes of this visit are

- Students enjoyed the visit thorongly.
- > Students developed better understanding with regard to infrastructure management system.
- > It provided conceptual clarity on the design and operation of modern infrastructure projects.

The photographs taken during the visit are attached here with.

Thanks & Regards

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