



Institution's Innovation Council

An initiative by Ministry of Education, Govt. of India

Shri Guru Gobind Singhji Institute of Engineering and Technology

Vishnupuri, Nanded (MS) 431606

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#LetUsInnovate | Convenor: Prof. Yashwant Joshi, Director | President: Prof. Suhas Gajre, Dean (Incubation)

A report on Qtr-III IIC Calendar Workshop activity on
"Engineering Projects Using Tinkercad"

by

Adarsh Bhosale

Student-SGGSIE&T, Nanded

Date & Venue

9-March-2023 and 10-March-2023,

Department of Electrical Engineering, Government Polytechnic, Nanded

Organized by

Institution's Innovation Council and Department of Textile Technology

Tinkercad, a web-based platform developed by Autodesk, is a versatile and powerful tool that holds immense importance in various fields. At its core, Tinkercad offers a user-friendly environment for 3D modelling and electronics design, making it an invaluable resource for individuals, students, educators, and professionals alike.

Tinkercad's importance lies in its ability to bridge the gap between imagination and creation. It offers a simple yet powerful platform for learning, prototyping, and innovating in the fields of 3D modelling and electronics. Whether you're an aspiring engineer, a student, or a hobbyist, Tinkercad empowers you to bring your ideas to life and explore the realms of digital design and electronics with ease.

The Tinkercad Workshop aimed to provide participants with an introductory understanding of Tinkercad, a versatile web-based platform for 3D modelling and electronics design. This workshop was designed to empower participants with the fundamental knowledge and skills required to create 3D models and electronic circuits for a wide range of applications.

The workshop was structured to include hands-on activities, allowing participants to interact with the Tinkercad platform directly. This practical approach facilitated a deeper understanding of 3D modelling and electronics design concepts.

About 5 faculties and around 40+ students were present during the workshop session.

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Mr. Adarsh explaining students about the tinkercad software



Students during the session



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