

Vivekanand Education Society's Institute of Technology

Department of Computer Engineering

TIFR - VESIT Projects

Minutes of Meeting

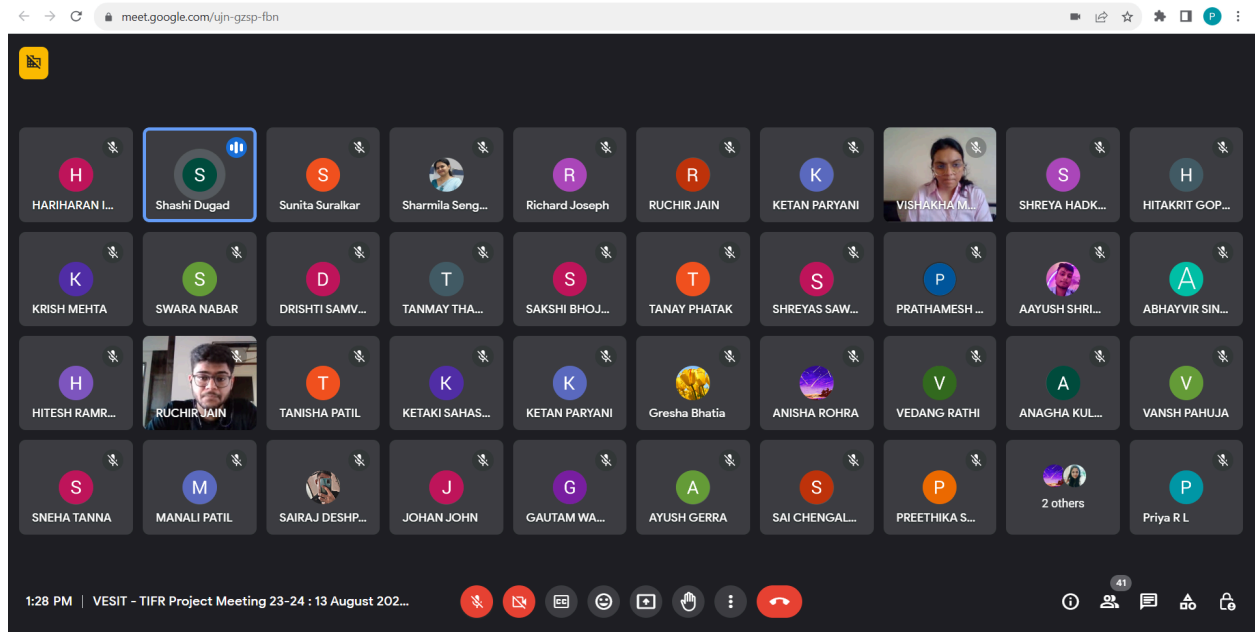
Venue: Online mode

Date: 13th August 2023

Time: 11.30 AM to 2.00 PM

Participants Attendance List:

- Dr. Shashi Dugad - Department of High Energy Physics, TIFR
- Dr. Gresha Bhatia - DHOD, Computer Engineering Department, VESIT
- Dr. Sharmila Sengupta - Computer Engineering Department, VESIT
- Mrs. Priya R.L - Assistant Professor, Computer Engineering, VESIT
- Mrs. Abha Tewari - Assistant Professor, Computer Engineering, VESIT
- Mrs. Sunita Suralkar - Assistant Professor, Computer Engineering, VESIT
- Mrs. Yugchhaya Dhote - Assistant Professor, Computer Engineering, VESIT
- Mrs. Sunita Sahu - Assistant Professor, Computer Engineering, VESIT
- Mr. Richard Joseph - Assistant Professor, Computer Engineering, VESIT
- Students, Computer Engineering, VESIT



Agenda:

- Introduction session of all selected BE and TE student groups with their respective mentors.
- To discuss the challenges faced and recommended solutions for the previous year's cookbook projects.
- To present the idea of the problem statement assigned to the respective groups.

Abstract:

The CMS Detector functions as a massive, high-speed camera at one of its four collision locations, taking up to 40 million 3D 'photographs' of particle collisions every second. A substantial number of sensor modules are being constructed in laboratories all around the world for the High-Granularity Calorimeter in CMS.

The CMS experiment is based on the study of dark matter, which is related to the study of how the galaxies or clusters of stars stay.

Points Discussed

1. To make corrections if any discrepancy is found in the cookbook.
- 2.