

## VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS) IBRAHIMBAGH, HYDERABAD Department of Electronics and communication Engineering

Academic Year 2022-23 Signal Analysis and Transform Techniques (U21PC330EC) Activity Report

Conducted for: II B.E. III Odd-Sem

Name of the Activity: Flipped Class	Mode of Conduction: Offline
	<b>Topic:</b> Z-Transforms

**Description: Description:** Flipped class activity explores students' exploration capabilities to the given topin and enhances theor innovative skill to any new topic.

The following are covered during the session

## 1. Z-Transforms

2. Inverse Z-Transforms.

## Outcome of the activity conducted:

S. No.	Activity is conducted to help students to	Blooms	COs covered and justify
1.	Analyzing Z-transform of given discrete signals and analyze the given LTI system using Z-transforms and inverse Z-transforms.	Analysis	To find Z-Transforms and inverse Z-Transform