



**Prasad V Potluri**

**SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA**  
NBA & NAAC Accredited, ISO: 9001-2015 Certified Institution, AICTE Approved &  
Permanent Affiliation to JNTUK, Kakinada  
(Sponsored by Siddhartha Academy of General & Technical Education, Vijayawada)

**DEPARTMENT OF FRESHMAN ENGINEERING**  
**MONTHLY REPORT - JANUARY, 2023**

**FACULTY ACTIVITIES**

**a. Publications in refereed Journals:**

- i. SCI indexed: NIL**
- ii. SCIE indexed: NIL**
- iii. Scopus indexed:**

A) Dr. T. Preethi Rangamani published a paper titled “EFFICIENT EMPIRICAL ENVIRONMENTAL FORECASTING USING INTERNET OF THINGS AND MACHINE LEARNING ASPECTS” in Journal of Theoretical and Applied Information Technology on 15th December 2022. Vol.100.No 23, Page: 6874-6881, ISSN: 1992-8645.

B) Dr. V. Sitamaha lakshmi, G.Venkataramana Reddy & Bidemi Olumide Falodm published a paper titled Heat and Mass Transfer Effects on MHD Casson Fluid Flow of Blood in Stretching Permeable Vessel in Journal of Applied Non-linear Dynamics Volume 12 (1) January 2023 Page: 87-97, ISSN-2164-6457

**iv. Conference proceedings: NIL**

**v. ESCI indexed: NIL**

**vi. Others: NIL**

**b. Participation in FDP/Training/workshops/conferences/seminars/webinar etc.**

**Faculty Development Program attended: NIL**

**Faculty Development Program Organized: NIL**

**Training Programs attended: NIL**

**Training Programs Organized: NIL**

**Workshops attended: NIL**

**Workshops Organized: NIL**

**Conferences (National) attended: NIL**

**Seminars attended: NIL**

**Seminars Organized: NIL**

**Webinars attended: NIL**

**c) Certification programs (NPTEL/ Coursera etc.):**

**d) Programs Organized:**

1. To create the spirit of native culture among students, ‘PVPSIT Sankranthi Sandadi-23’ was organised for all I B. Tech. students on 12-01-23.

