

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 JAN, 2026

FACULTY ACTIVITIES

a) Publications in refereed Journals:

SCI Indexed: Nil

Scopus Indexed:

Dr. Podila.Padmaja published a paper ON CERTAIN SUBCLASS OF ANALYTIC FUNCTIONS ASSOCIATED WITH WRIGHT FUNCTION, Nonlinear Functional Analysis and Application, Vol. 30, No. 4 (2025), pp. 1289-1302,ISSN: 1229-1595(print), 2466-0973(online).

<https://doi.org/10.22771/nfaa.2025.30.04.19>,<http://nfaa.kyungnam.ac.kr/journal-nfaa>

Scopus - Conference Proceedings:Nil

b) Patents:Nil

c) Projects:

Projects applied:

Dr. T. PREETHI RANGAMANI, submitted a research proposal under Scheme IKS BG Samvardhan Yojana Proposal (Competitive Research Proposal) 2026-27 on 30-01-2026. Proposal ID: IKS-1769240387222. Title: “Telugu Home Foods as an Indigenous Nutritional System: An IKS-Based Evaluation of Their Role in Health Promotion and Disease Prevention”.

d) Books:

e) Book chapter:

f) Others:

M. Sai Venkata Aditya Vardhan, Dr. T. Preethi Rangamani published a paper titled “Design of an Automated Fertilizer Intimation Framework using IoT for Tomato Cultivation” in International Journal for Modern Trends in Science and Technology Volume12,Issue01,pages15-19.ISSN:2455-3778,<http://www.ijmtst.com/vol12issue01.html>
DOI: <https://doi.org/10.5281/zenodo.18327995>.

g)Participation in FDP/ Training/ Workshops/ Conferences/ Seminars/ Webinar etc.

Faculty Development programme: Nil

Seminars attended:Nil

Training Programs:

Dr.N.Usha Rani completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission(UGC) organized by UGC-MMTTC, Maulana Azad National Urdu university, Hyderabad from 19th to 29th January,2026.

Resource Persons: Prof.A.Ravi, Mahatma Gandhi University, Nalgonda,Telangana.

Workshops Attended:

Pavani Peddi participated in the Online International Three-Day Workshop titled “The Yogic Digital Detox”, organized by Parvathaneni Brahmayya Siddhartha College of Arts & Science, Vijayawada, Andhra Pradesh, in association with Yoga Mandir Trust, Bengaluru, held from 19th to 21st January, 2026.

Resource persons:

1. Yoga Ratna Dr.S.N.Omkar,Chief Research Scientist,Iisc,Hon.Professor,Vedic Wellness University.
2. Disciple of Padma vibhushan Dr.B.K.S.Iyengar,Chair Person-Committee on Drone Standardization in India(BIS).

Papers presented in conferences /seminars:

Others:

Dr. A. Purnachandra Rao presented a paper titled, “Destabilization of Tribal Art and Culture” in 68th All India English Teachers' Conference on ‘Nature, Literature and History: Representations in Literatures Written in English and Vernacular’ organized by Department of English and Other Foreign Languages, Mahatma Gandhi Kashi Vidyapith, Varanasi from 10th to 12th January, 2026.

Guest lectures attended: Nil

h) Organized FDP/ Career Development/ Training/ Workshops/ Conferences/ Seminars/ Webinar etc.

Seminars Organized: Nil

Guest Lectures organized: Nil

Workshop Organized: Nil

i) Certification programs (NPTEL / Coursera / edX etc.): Nil

Student Activities: Nil

Other information:

1. Dr A. Purnachandra Rao has been elected as an Executive Member, South Zone for All India English Teachers' Association (AESI) consecutively for the third time for the period of 2025-2028 on 11th January, 2026.
2. Dr A. Purnachandra Rao reviewed a research paper titled, “Speaking through Screens: A critical review of Duolingo for Oral L2 Development in Adult Learners” for the journal, “Social Sciences & Humanities Open” (SCOPUS) on 31st January, 2026.

Dr. M. Srilakshmi

(HOD - FE)