



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 November, 2023

FACULTY ACTIVITIES

a. Publications in refereed Journals:

SCI indexed:

SCIE indexed:

Scopus indexed :

1. Dr.V.Sitamahalakshmi published a paper “Soret-Dufour Mechanisms on Unsteady Boundary Layer Flow of Tangent Hyperbolic and Walters-B Nanofluid a journal of Advanced Research in Fluid Mechanics and Thermal sciences ISSN:2289-7879,Vol 108, Issue 1, page no.13-27,July 2023.

2. Dr.V.Sitamahalakshmi published a paper “Computational Study of MHD Nanofluid Flow with Effects of Variable Viscosity and Non-uniform Heat Generation”. a Int.Appl.Comput.Math ISSN:2349-5103,ElectricISSN:2199-5796,Vol:124,Issue9, 2023,Page no.1-11,September 2023.

3. Purnachandra Rao Alapati, Vijaya Lakshmi Mandava, Rupajhansirani Ch., Naga Raju B. published a paper titled, “Enhancing Employability Skills Through Communication in the ESP Classroom”. Theory and Practice in Language Studies, Vol. 13, No. 11, pp. 2898-2909, November, 2023. ISSN 1799-2591

ESCI indexed & UGC-CARE: Others:

b) Patents :

c) Projects:

d) Books/ Book chapters:

e) Participation in FDP/ Training/ Workshops/ Conferences/ Seminars/ Webinar etc

FDP attended: Mrs. A. Divya Sai Sree, Dr. V. Sita Maha Lakshmi, Dr. N. Usha Rani, Dr. P. Pavani, Dr. S. Tulasi Lakshmi have participated in one week FDP on **MARKETING** in Metaverse Era held from 9-13 October 2023 organized by NITTTR Chandigarh

Resource persons:-

Dr. Harshvardhan Samalia Associate Professor, NITTTR Chandigarh

Dr. Hergovind Singh, Assistant Professor, MANIT Bhopal

Prof. Niraj Bala, Professor and Head EDIC Dept., NITTTR Chandigarh

Training Programs attended:
Workshops attended:
Conferences/Seminars paper presented:
Seminars Attended :
Webinars Attended :
Guest lectures attended :

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

FDP:

Career Development:

Training programs:

Workshops:

1. Freshman Engineering Department in collaboration with IIC organized a one day a workshop on 'Cyber Security' for all the First B. Tech. Students on 25-11-2023.
Resource Person: Santhosh Chalavadi Founder & CEO Supraja Technologies
Faculty -Coordinators: Mr. T. Pulla Rao & Mr. P. Rama Koteswara Rao
2. The Faculty of Environmental Sciences organized A One-Day Workshop on "Reprogram Your Brain with Sushumna Kriya Yoga" for all the First B. Tech. Students on 4. 11. 23.
Resource Person: Mrs. Sireesha Rudraraju, Trainer, Sushumna Kriya Yoga
3. The Faculty of Environmental Sciences organized A One-Day Workshop on 'PYRAMID MEDITATION' for all the First B. Tech. Students on 6.11.23
Resource Persons: Sri. Aman Ali Khan & Smt. Honey Aman Ali khana

Conferences:

Seminars:

Webinar :

g) Papers presented in Seminars/ Conferences:

h) Certification programs (NPTEL/Coursera/etc.):

1. Dr. M. Rudramma Devi completed 12 week SWAYAM course "Public Speaking " from Jul-Oct 2023, conducted by National testing Agency, Ministry of education and scored 69%.
2. Dr. R. Chudamani completed 12 week NPTEL course "A course in number theory" scored 69%.
3. Dr. R. Chudamani completed 12 week SWAYAM course "Counseling Psychology" conducted by National testing Agency, Ministry of education, scored 76%.

g) Resource Person:

STUDENT ACTIVITIES:

ANY

OTHER

INFORMATION: