

## DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY (Approved by AICTE Affiliated to JNTU Kakinada)

Ganguru, Vijayawada – 521 131. Phone: 0866 – 2583842 / 43. Email: dietoffice2009@rediffmail.com; URL: www.diet.ac.in

			FACULTY PROFILE		
Name of the Faculty			POTHARAJU NAGA VENKATA SAI SUDHEER		I
Des	signation	1	Asst.Professor		
Em	nail & Ph	ione No	sudheer@diet.ac.in		96
			9291557431		
Da	te of Joi	ning	07/02/2022		
Na	ture of A	Association	Regular		
De	partmen	t	Computer Science &		
Edu	cational	Background	M.Tech (CSE)		
Res	search A	reas	Machine Learning		
Ex	perience		4 years		
	S.No	Institute		Designation	Period
	1 Dhanekula Insti Engineering & 7			Asst.Professor	07-02-2022 to Till Date
	2	Amrita Sai Ins Technology	stitute of Science and	Asst.Professor	29-10-2019 to 29-01-2022

## FDP's Attended:

- Participated in One Week Online Faculty Development Program on Emerging Trends in Artificial Intelligence from 25-31 May 2022 from Bhimavaram Institute of Engineering and Technology in association with BLACKBUCK ENGINEERS.
- FDP on "Applications of Machine Learning using Python for Interdisciplinary Research" held during 29.08.2022 to 03.09.2022 organized by Dhanekula Institute of Engineering & Technology, Vijayawada, Andhra Pradesh in association with Indian Society for Technical Education.
- Participated in the AICTE Recognized Faculty Development Programme on Open Source Tools for Research Conducted by Computer Science and Engineering Department from 15/05/2023 to 19/05/2023 (One Week) at DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAWADA, ANDHRA PRADESH in association with NITTTR, Chandigarh.
- One week National Level Faculty Development Program on Cloud Infrastructure (AWS) during the period of 21<sup>st</sup> to 25<sup>th</sup>
  AUG 2023 organized by POTTI SREERAMULU CHALUVADHI MALLIKARJUNA RAO COLLEGE OF
  ENGINEERING & TECHNOLOGY, Andhra Pradesh in collaboration with Brainovision Solutions India PVT.
  Ltd and AICTE.
- One week online National Level faculty development program on AI TOOLS AND PROMPT ENGINEERING from 27 Nov 2023 to 2<sup>nd</sup> Dec 2023 organized by Anil Neerukonda Institute of Technology and Sciences in association with Brainovision Solutions India PVT. Ltd.

## **Paper Publications:**

- Mr.P.N.V.S.Sudheer Assistant Professor Shodhasamhita: Journal of Fundamental & Comparative Research Vol. VIII, No. 1(XIX): 2022 ISSN: 2277-7067 "UNAUTHORISED ACCESS POINT DETECTION USING MULTILAYER PERCEPTRON ALGORITHM"
- Mr.P.N.V.S.Sudheer, Assistant Professor, Dogo Rangsang Research Journal UGC Care Group I Journal, ISSN: 2347-7180, Vol-13, Issue-4, No. 20, April 2023 "SURVEILLANCE OF VOLCANOES POTENCY IN INDIA BY USING MACHINE LEARNING AND GIS TECHNIQUES"