



DHANEKULAINSTITUTE OFENGINEERING&TECHNOLOGY

(Approved by AICTE Affiliated to JNTUKakinada)

Ganguru, Vijayawada-521139. Phone: 0866-2583842/43. Email: dietoffice2009@rediffmail.com; URL: www.diet.ac.in

FACULTY PROFILE



Name of the Faculty	Mr. B.Nagaraju
Designation	Assistant Professor
Email & Phone No	borugaddanagaraju@gmail.com
Date of Joining	15-04-2023
Nature of Association	Regular
Department	Information Technology
Educational Background	1. M.Tech, Vignana's Engg College, JNTUK 2. B.Tech K.L.C.E, Vaddeswaram, Guntur,,
Research Areas	: Computer Networks,, Network Security
Experience	: 13 years

Sl. No	Institute	Designation	Period
1	Dhanekula Institute of Engineering & Technology	Asst.Prof.	15/04/2023-Till Date
2	NRI Institute of technology	Asst.Prof.	05/06/2017-01-04-2023
3	Nalanda Institute of Engineering & Technology	Asst.Prof.	15-06-2010-01-04-2015

List of Publications

- B.NagaRaju, N.Viharika, Y.DhanalakshmiDevi, G.Tarun, and SiddharthSai, "Masked facial recognition in security systems based on deep learning," International Journal for Research Trends and Innovation, vol. 9, no. 4, 2024.
- B.Naga Raju , G.Rohith , N.Mounika , N.Suresh , P.Naga Indu Sri, "Detection of URL frauds using Machine Learning Algorithms," International Journal for Research Trends and Innovation, vol. 9, no. 4, April 2024.

- B. Nagaraju, A. Venkata Reddy, T. Sri Manjunadha, and M. Mohan Kumar, “To analyze and detect gender by using convolution neural networks,” International Journal of Innovative Science and Research Technology, vol. 8, no. 4, pp. 1435-1440, April 2023.
- B. Nagaraju, M. Bhavya Sri, S. Rifath, and A. Tully, “Pathogen diagnosis using deep learning technology,” Journal of Interdisciplinary Cycle Research, vol. 15, no. 1, pp. 377, January 2023.
- B. Naga Raju, A. Sai Kiran, T. Tejaswini, and T. Hemanth, “Symbolic language recognition using convolutional neuralnetwork,” The International Journal of Analytical and Experimental Modal Analysis, vol. 15, no.1, pp. 295-300, January 2023.
- B. Nagaraju, G. Pranitha, Y. Nikhil, and K. Pratheec, “Live yoga simulation using OpenCV and mediapipe,” Journal of Interdisciplinary Cycle Research, vol. 15, no. 4, pp. 233-243, April 2022.
- P. N. V. Durga Tejaswini, and B. Nagaraju, “Capitalize on P2p heading contact accessibility now portable ad hoc systems still imitation forcompetent folder division,” International Journal of Innovative Technology and Research, vol. 4, no. 6, pp. 4956-4958, November 2016.
- Y. Sivaji and B. Nagaraju, “Context-based diversification for keywordqueries over XML data,” International Journal of Applied Sciences, Engineering and Management, vol. 4, no. 1, pp. 57-61, January 2015.

Workshops/FDPs Attended:

- Attended a “Hands-On Machine Learning & Artificial Intelligence”organized by the Department of Computer Science and Engineering, NRI Institute of Technology.
- Attended a 3-day workshop on “Artificial Intelligence and Deep Learning” organized by Leadingindia.aifrom 14th-16th July 2018held at CMR College of Engineering and Technology, Hyderabad, India.
- Attended the “Outcome-based Education”workshop organized by the Department of CSE, NRI Institute of Technology.
- Attended AICTE Sponsored two-week faculty development programfrom 22nd February 2021 to 6th March 2021on "Advanced Artificial Intelligence Technologies and Leveraging Open Frameworks and SDKs" organized by the Department of Computer Science and Engineering, JBIET, Hyderabad.

Attended the “Data Science and Its Applications” workshop organized by the Department of Information Technology, Dhanekula Institute of Engineering and Technology, Vijayawada.

Achievements/Awards etc

1. Ratified faculty from JNTUK ,

B.NAGARAJU