



Sanjay Kumar Giri, M.Tech.

Designation: Assistant Professor

Department: Department of Computer Science and Engineering
(JOINED THE INSTITUTE IN 2023)

Contact : +918249415267

Email : sanjay.giri@silicon.ac.in
girisarkar@gmail.com

RESEARCH INTERESTS

Machine Learning
Natural Language Processing
Sentiment Analysis of social Medias by using NLP
Deep Learning
Cloud Computing

Academic Qualifications

Ph. D. (Cont.), MSCBU, Odisha, India
M.Tech.(CSE),TITE, BPUT, Odisha

Teaching Experience/Industrial Experience/Research Experience

✓ 11+ Years

PUBLICATIONS

JOURNAL & CONFERENCES

1. S. K Giri, C. R Panigrahi, B. Pati, and J. L. Sarkar, "A novel approach to minimize energy consumption in cloud using task consolidation mechanism", 2nd Springer International conference on Advance Computing and Intelligent Engineering, (2017).

PATENT

1. Title : **Medical emergency alert scheme through Wireless Sensor Network and the Cloud Computing at populated places**
Patentee Names : Subodh Panda, Sudarson Jena, Premansu Sekhara Rath, Nilambar Sethi, Santosh Kumar Majhi, Murali Krishna Senapaty, Amiya Bhusan Bagjadab, Mukesh Bathre, Mukesh Bathre, Sanjay Kumar Giri
Patent Number - 2021100341
Date of Publication : 31 March 2021