

(Motashim Rasool)

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https://www.scopus.com/search/form.uri?display=basic#basic

#### **PROFILE**

- Working as an Assistant Professor in Integral University.
- I Have total 12 years of experience in Academics.
- I Did B.Tech, M.tech and PG Diploma in Advance Computing from ACTS-CDAC Bangalore.

## RESEARCH

INTEREST:

Blockchain

AI & ML

# SUMMARY OF RESEARCH ACCOMPLISHMENT:

- Big data: Study in structured and unstructured data
- Applications of Data Science in Respective Engineering Domains
- Study of an Innovative Approach to IoT Based Human Activity Recognition
- Blockchain-Aware secure lattice aggregate signature scheme
- Role of AI and Blockchain in patient health care
- Review on leaf disease detection using image processing techniques

## PROFESSIONAL MEMBERSHIP:

IAENG

### COURSE TAUGHT:

- C Programming
- Cyber Security
- Machine Learning with Python

- ☐ Fundamentals of DBMS
  ☐ OOPs using C++
  ADMINISTRATIVE/DEPA
  RTMENTAL
  RESPONSIBILTY
  - Member of Discipline Committee
  - Member of NAC Criteria 5

## STUDENTS SUPERVISION

☐ Final Year Project

## PUBLISHED/GRANT PATENTS

- Improvisation in Urban planning for environmental benefits through implementing through grid network for electricity supply for smart cities.
- Blockchain and IoTs role in the Indian banking sectors digital transactions and development of digital banking system with E-Commerce Platforms

# PAPER PUBLISHED IN INTERNATIONAL CONFERENCES

- Blockchain-Aware secure lattice aggregate signature scheme
- Study of an Innovative Approach to IoT Based Human Activity Recognition

## PUBLISHED NON-SCI-SCOPUS BUT PEER REVIEWED RESEARCH PAPERS

- Big data: Study in structured and unstructured data
- Applications of Data Science in Respective Engineering Domains
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