National Kaohsiung University of Science and Technology
Department of Electronic Engineering
Research Institute of IoT Cybersecurity
International Postdoctoral Program

Ref: RIITC-Postdoc-2025-A01
Name: Dr. Chandrashekhar Goswami
Topic: Bio-inspired algorithms for mobility and power optimization
Supervisor: Prof. Chin-Shiuh Shieh
Co-supervisor: Prof. Prasun Chakrabarti

Ref: RIITC-Postdoc-2025-A02
Name: Dr. Sasireka C. S
Topic: Harris hawk water wave optimized deep neural network for lung cancer disease identification
Supervisor: Prof. Chin-Shiuh Shieh
Co-supervisor 1: Prof. Siva Shankar S
Co-supervisor 2: Prof. A. Nageswaran

Ref: RIITC-Postdoc-2025-A03
Name: Dr. Dilip Kumar Jang Bahadur Saini
Topic: Deep learning-based optimized model for emotional psychological disorder activities identification in smart healthcare system
Supervisor: Prof. Chin-Shiuh Shieh
Co-supervisor 1: Dr. Rupali Mahajan
Co-supervisor 2: Prof. Prasun Chakrabarti

Ref: RIITC-Postdoc-2025-A04
Name: Dr. Varsha Kiran Bhosale
Topic: Strawberry disease detection and classification using machine learning and artificial intelligence algorithms
Supervisor: Prof. Chin-Shiuh Shieh
Co-supervisor 1: Dr. Rupali Mahajan
Co-supervisor 2: Prof. Prasun Chakrabarti

Ref: RIITC-Postdoc-2025-A05
Name: Dr. U. Hariharan
Topic: An optimized latency-aware edge computing in WBAN-IoMT architectures using meta-heuristic algorithms for real-time patient monitoring
Supervisor: Prof. Chin-Shiuh Shieh
Co-supervisor: Prof. Mong-Fong Horng