Name: Dr. Arunangshu Pal

Designation: Assistant Professor

Branch: Computer Science & Engineering

Educational Qualification(s):

Qualification(s)	University
BE (Computer Science & Engineering)	BPUT
ME (Computer Science & Engineering)	BESU (IIEST) Shibpur
Ph.D (Computer Science & Engineering)	NIT Jamshedpur

Experience in years:

         Academic:

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1.	ICFAI University Tripura	Assistant Professor	28.3.2022	Till date
2.	Birla Institute of Technology, Ranchi	Assistant Professor	5.01.2018	3.12.2021
3.	National Institute of Technology, Mizoram	Assistant Professor	8.3.2013	3.01.2018
4.	Dehradun Institute Of Technology	Assistant Professor	16.07.2012	5.03.2013
5.	Balasore College of Engineering &Technology	Assistant Professor	2.08.2010	30.05.2012
6.	Tripura University	Guest lecturer	September, 2005	December, 2007

Other Information:

a) Publication details.

    Journal List

1. Arunangshu Pal and Vinay Kumar, "An Agridet Support Framework Using Multi Variate Grabcut Algorithm and Kohonen Based Deep Neural Network for Quantifying Severity in Plant Leaf Disease Detection". Engineering Applications of Artificial Intelligence (2023).

2. Arunangshu pal, Vinay Kumar, Khondekar Lutful Hassan, Binod Kumar Singh"A framework for leaf disease analysis and estimation using MAML with DeepLabV3." Microsystem Technologies (2024).

3. Arunangshu Pal, Binod Kumar Singh, Vinay Kumar and D. Kalita, " optimized CNN for tea leaf disease classification", (Communicated).

Conference List

1. Arunangshu Pal, S Chakraborty and Vinay Kumar,"AHSED: An Automated Hybrid System for Early Detection of Unhealthy Leaves", "Emerging Applications of Nano biotechnology",(ICEAN - 2022).

2. Arunangshu Pal, Vinay Kumar, Khondekar Lutful Hassan, Binod Kumar "Deep Plant Guard: A Plant Disease Detection Framework", "Energy systems,drives and automations", (6th International Conference 2023).

(b) Details of Seminar/Workshop/Conference.

1. Emerging Applications of Nano biotechnology",(ICEAN - 2022)

2. Energy systems,drives and automations", (6th International Conference 2023.

3. One Week Faculty Development Program on 'Essentials of Outcome Based Education' (9.7.2024 to 13.7.2024), ICFAI University Tripura.

(C) Professional membership of reputed bodies if any.