

Name of the Faculty: Dr. Payal Bose

Designation: Assistant Professor

Department: Computer Science and Engineering

No. of Publication: 2 published (Journal), 1 conference done (Not published yet)

Journal Publication:

Type of Journal	DOI No.	Name of the Article	Name of the Author	ISSN No.	Year of Publication
Peer-Reviewed	https://doi.org/10.3390/mca29030045	A Comprehensive Assessment and Classification of Acute Lymphocytic Leukemia	Payal Bose and Samir Bandyopadhyay	2297-8747	2024
Peer-Reviewed	https://doi.org/10.3390/bioengineering11121265	A Novel Grammar-Based Approach for Patients' Symptom and Disease Diagnosis Information Dissemination to Maintain Confidentiality and Information Integrity	Sanjay Nag, Nabanita Basu Payal Bose and Samir Kumar Bandyopadhyay	2306-5354	2024

Book Chapter Publication:

DOI No.	Name of the Article	Name of the Author	ISBN No.	Year of Publication
NA	Healthcare Innovations in Smart Urban Settings	PayaL Bose and Sanjay Nag	978-81-974233-0-7	2024
NA	Recommender Systems in Course Selection for Smart Education Technology	Dr. PayaL Bose and Dr. Sanjay Nag	978-81-974233-2-1	2024
NA	APPLICATIONS OF GENERATIVE AI IN HEALTHCARE AND BIOTECHNOLOGY	Dr. PayaL Bose and Dr. Sanjay Nag	978-81-974233-5-2	2024

Other Publication Details (if any)

1. Suryabrata Das, Payal Bose, Sanjay Nag, Samir Bandyopadhyay, Shawni Dutta. (2024). Innovative Skin Disease Diagnosis: A Hybrid Learning Framework for Skin Cancer Detection. [Conference Presentation Done (26th Dec 2024). Not Published Yet].
Conference Name: 5th International Conference On Computational Intelligence