

CAYm1(2021-22)

List of Conference publications along with proof

Sl. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding
1	Dr. Sunipa Roy	ThermoElectroMechanical Analysis of Low Cost Microheater using INVAR ALLOY	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
2	Dr. Sunipa Roy	A Comprehensive Review on High Electron Mobility Transistor (HEMT)	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
3	Dr. Sunipa Roy	Designing Techniques of Multi-Frequency Microstrip Designing Techniques of Multi-Frequency Microstrip	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
4	Palasri Dhar	A Comprehensive Review on High Electron Mobility Transistor (HEMT)	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
5	Palasri Dhar	ThermoElectroMechanical Analysis of Low Cost Microheater using INVAR ALLOY	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
6	Dr. Avali Banerjee	Designing Techniques of Multi-Frequency Microstrip Designing Techniques of Multi-Frequency Microstrip	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
7	Dr. Avali Banerjee	A Comprehensive Review on High Electron Mobility Transistor (HEMT)	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA

8	Dr. Avali Banerjee	IOT Based Smart Baby Monitoring System	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
9	Dr. Avali Banerjee	Human Credentials and Security through Smart Technology using Advanced Digital Signatures.	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
10	Dr. Avali Banerjee	QuickDoc - Online Doctor Consultation and Queue Management of Pharmacies	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
11	Dr. Soumik Podder	SOLAR VEHICLES	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
12	Dr. Soumik Podder	Smart Door with Face Mask Detection for COVID-19	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
13	Dr. Suparna Biswas	Detection of Various Plant Leaf Diseases: A Review	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
14	Dr. Suparna Biswas	Human Credentials and Security through Smart Technology using Advanced Digital Signatures.	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
15	Dr. Suparna Biswas	Design of BPSK/QPSK Modulator using Verilog HDL and Matlab	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA

16	Koushik Pal	Smart Jacket For Baby Free Falling Rescue	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
17	Dr. Kaushik Roy	Design of BPSK/QPSK Modulator using Verilog HDL and Matlab	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
18	Antara Ghosal	A Comprehensive Review on High Electron Mobility Transistor (HEMT)	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
19	Antara Ghosal	Designing Techniques of Multi-Frequency Microstrip Designing Techniques of Multi-Frequency Microstrip	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
20	Antara Ghosal	Design of BPSK/QPSK Modulator using Verilog HDL and Matlab	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
21	Antara Ghosal	ThermoElectroMechanical Analysis of Low Cost Microheater using INVAR ALLOY	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
22	Anurima Majumdar	Application for Citizens and Police for management of crime records	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
23	Anurima Majumdar	A Comprehensive Review on High Electron Mobility Transistor (HEMT)	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA

24	Anurima Majumdar	Designing Techniques of Multi-Frequency Microstrip	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
25	Anurima Majumdar	ThermoElectroMechanical Analysis of Low Cost Microheater using INVAR ALLOY	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
26	Dr. Surajit Basak	COV- ARM: A First level smart Website For Covid 24	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
27	Sayan Roy Chaudhuri	Underwater Drone With 360 Degree Camera Capture Based on Deep Learning	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
28	Sayan Roy Chaudhuri	Multi-modal imagecaptioning system using VLAD encoded CNN and LSTM architecture	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
29	Sayan Roy Chaudhuri	Design of BPSK/QPSK Modulator using Verilog HDL and Matlab	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata		NA
30	Sayan Roy Chaudhuri	Detection of Various Plant Leaf Diseases: A Review	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
31	Soma Boral	Ber analysis of MIMO channel in ad hoc network using alamouti coding	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA

32	Soma Boral	Developments of Power Generation in Hill Station: Perspectives, Strategies and Future Goals	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
33	Soma Boral	ANALYSIS OF SECURITY THREATS IN AD-HOC NETWORK AND THEIR REDUCTION	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
34	Dr. Arun Kumar Mondal	Developments of Power Generation in Hill Station: Perspectives, Strategies and Future Goals	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
35	Dr. Arun Kumar Mondal	Ber analysis of MIMO channel in ad hoc network using alamouti coding	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
36	Dr. Arun Kumar Mondal	ANALYSIS OF SECURITY THREATS IN AD-HOC NETWORK AND THEIR REDUCTION	First Eastern Regional Conclave of Student's Chapter of The Institution of Engineers (India) in association with All India Student's Committee at GNIT Kolkata	2021	NA
37	Avali Banerjee (Ghosh)	Suicide Ideation Detection in Online Social Networks: A Comparative Review	First International Conference on Innovations in Software Architecture and Computational Systems (ISACS 2021),	2021	2730-6437