Name: Prof. DEBARSHITA BISWAS

Designation: Assistant Professor

Branch: ECE

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Educational Qualification(s):

Qualification(s)	University
M.Tech	Tripura University (A central University)
PhD (Pursuing)	NIT ,Agartala

Experience in years:

Academic : 8.5 YEARS

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1	The ICFAI University,Tripura	Guest Lecturer	2010 Jan	2010 May
2	The ICFAI University,Tripura	Assistant Professor	29th July 2010	Present

Details: NA

Other Information:

a) Publication details.

1. IEEE XPLORE. - WICT 2012: Second World Congress on Information &Communication Technologies, Organized & sponsored by IIITM-K, IEEE systems man & cybernetics society & MIR Labs at Trivandrum, Kerala, India. Date: 30Oct-02Nov; Title of the paper: "Real-Time Mobile Learning Using Mobile Live Video Streaming "Paper ID: 208. Citation -2.

2. SPRINGER Proceeding - Conference on Advances in Communication, Cloud, and Big Data . pp 79-87 Paper title: "Converting and Developing Live Web Site into a Web Content Management System."; 16 June 2018.

3. IEEE CONFERENCE: International Conference on Electrical, Electronics, Computers, Communication, Mechanical & Computing (EECCMC); organized by Priyadarshini Engineering College, vellare, Tamil Nadu ; 28th-29th January, 2018. Title: Design of Arduino based Voice-controlled Home-appliance, Code: 01-2018-1858, catalog: CFP18037-PRJ:978-1-5386-4303-7.

4. International Conference on Materials, Applied Physics & Engineering (ICMAE) 3rd & 4 th June 2018, Title of the paper- A Comparative Study of Different Iris Patterns of Amphibians Based on Geometric & Colour Features; ICMAE-395.

5. International Seminar organized by Holy cross college & Tripura university "globalization: Its Issues and Challenges with Special Reference to India" .Oct. 29-30, 2011. Title of paper: " Globalization And Knowledge Explosion: The impact of Globalization on Higher Education with reference to India".

6. National Seminar on "Emerging Trends In Science & Technology" organized by Faculty of Science & Technology, ICFAI University, Tripura , March 25-26, 2011; Title of paper: "KLM- Kid's Learning through a Mobile application".

(b) Details of Seminar/Workshop/Conference.

1. "Recent Trends in R F and Wireless Communication" is confirmed. Please reach to the venue on 13th March, 2015 ; TEQIP phase-II; organized by Department of Electronics & Tele-communication Engineering, Tripura Institute of Technology, Narsingarh , Tripura(W).

2. Workshop on VIRTUAL LAB organized by The ICFAI University Tripura on 19th May 2017 at IUT campus in collaboration with IIT Delhi.

3. Three Days North East Program on Advanced Analysis with R-software 28th -30th Nov.2017 organized by ISI, SQC,OR Unit, Bangalore jointly with Faculty of Technology of The ICFAI University Tripura.

4. Seminar on Electronics Engineering Division to be held on 26th November (Saturday) , 2016 in IEI based on the topic "Fabrication of Different Types of Organic Solar Cells". "4G Mobile Communications" & "RFID".

5. Seminar of Computer Science & Engineering Division to be held on 19th November(Saturday) , 2016 in IEI

6. Workshop on Entrepreneurship and Business Planning at The ICFAI University Tripura in association with Indian Institute of Management (IIM), Ahmadabad and Nurture Talent on 28th October 2014.National Workshop on 'Computational Information Processing', Feb3-4,2015 organized by Electronics and Communication sciences Unit, ISI ,Kolkata & FST The ICFAI University, Tripura.

7. Workshop on Image Processing Nov 14-15,2011; Organized by Electronics and Communication sciences Unit, ISI ,Kolkata & FST The ICFAI University, Tripura .

8. Eighth workshop on computational Information Processing, March 23-27, 2009, Electronics and Communication sciences Unit, Indian Statistical Institute, Kolkata.

9. Workshop on Microprocessor & Microcontroller in Power System, TEQIP, University College of Technology, University of Calcutta.

❖ **Worked as organizing member in** Three Days North East Program on Advanced Analysis with R-software 28th -30th Nov.2017 organized by ISI, SQC,OR Unit, Bangalore jointly with Faculty of Technology of The ICFAI University Tripura.

❖ **Worked as organizing member in** International seminar on Woman empowerment through self-help group in INDIA organized by The ICFAI University Tripura on 9th to 10th February 2017.