

CV of Subhadra Das

Name: SUBHADRA DAS

Designation: ASSISTANT PROFESSOR, DEPARTMENT OF ECE

Address for Communication: (office)

Azara. Hathkhowapara, Guwahati-781017, Assam

Mobile No.: 7002047492

WA No: 9864126236

Email: subhadra_ete@gimt-guwahati.ac.in

Sex: Female

Date of Birth: 16/11/1987

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 th Std.	2004	SEBA	
2	HSSLC/10+2 Std.	2006	AHSEC	Science
3	Degree (Please Specify)	2010	Gauhati University	Electronics and Telecommunication Engineering
4	Master's Degree (Please Specify)	2012	Gauhati University	Electronics and Communication Technology

5	M. Phil.(Please Specify)			
6	Ph. D. (Please Specify)			
7	Post-Doctoral (Please Specify)			
8	Others(Please Specify)			

Languages known:

	Read	Write	Speak
1. English	*	*	*
2. Bengali	*	*	*
3. Assamese	*	*	*
4. Hindi	*	*	*

Academic/ Administrative Experience:

1. Completed 10 years 5 months as an Assistant Professor in the Department of Electronics and Communication Engineering (ECE), GIMT.
2. Library Coordinator, Department of ECE
3. Member of Robotics and Innovation Club
4. Vice President of Alumni Association GIMT
5. Attended and actively participated in the “National Symposium on High Performance Computing” organized by the Department of Electronics and Telecommunication Engineering and Computer Science & Engineering on May 05,2012 held at Assam Engineering College.
6. Participated in the Short-Term Course (STC) on Electronics System Design held at Assam Don Bosco University, June, 2014
7. Participated in STC on “Use of ICT in Teaching Learning Process” at NITTTR Kolkata, 14th Dec -18th Dec, 2015.

8. Participated in STTP on “Design and Implementation of technical curricula in recent perspective” at NITTTR Kolkata, 15th Nov -19th Dec, 2016.
9. Member of the workshop on “Emerging Trends & Scope of Electronics & Communication Engineering” organized Department of ECE, GIMT- Guwahati, 8th -10th Sept., 2016
10. Industrial visit at North Eastern Space Application centre (NESAC), 2017
11. Coordinator in “Smart India Hackathon, 2017
12. Participated in STTP on “Estimating & Costing of Non-conventional energies” at NITTTR Kolkata, 13th Nov -17th Nov, 2017.
13. Participated in FDP on “Improvement of classroom teaching”, conducted by Assam Science and Technology University in association with GIMT, Tezpur under TEQIP-III , MHRD , New Delhi from 18th to 22nd June, 2018
14. Participated in STTP on “Advanced control system using MATLAB simulation, 4th -8th Feb, 2019.
15. Coordinator in “Smart India Hackathon”, 2019
16. FDP on “Application of LABVIEW in Engineering Education and Research” conducted by Assam Science and Technology University in association with Dept. Of ECE, GIMT- Guwahati under TEQIP-III , MHRD , New Delhi held from 28th to 1ST, Feb 2019.
17. Industrial visit to North Eastern Space Application Centre (NESAC), 2019
18. FDP on “Power Electronics and Drives” conducted by Assam Science and Technology University in association with Dept. Of EE, GIMT- Guwahati under TEQIP-III , MHRD , New Delhi held from 26th to 30th, August 2019.
19. FDP on “Engaging Today’s Learner” conducted by Assam Science and Technology University in association with Dept. Of AEI , GIMT- Guwahati under TEQIP-III , MHRD , New Delhi held from 9th to 14th December 2019.
20. Organized webinar on “Career Perspective For Engineering Students post COVID-19” conducted by Assam Science and Technology University in association with Dept. of ECE, GIMT Guwahati under TEQIP-III , MHRD , New Delhi, on July 18th 2020.

21. Participated and successfully completed AICTE Training and Learning (ATAL) Academy Online Elementary FDP on “The Trends of Research and Development in Electronics and Communication area” from 17-01-2022 to 21-01-2022 at National Institute of Technology.
22. Industrial visit to SAMEER (Society for Applied Microwave Electronics Engineering and Research), IIT Guwahati on 3rd June, 2022
23. Conduction of Alumni -Student Interaction Session, 2022
24. Participated in the IMPACT LECTURE SERIES (Lecture -I, Series1) on the topic , “Intellectual Property Rights: Importance and its Implications in Indian Context”, organized by the Institution's Innovation Council (IIC) of GIMT Guwahati and sponsored by the Ministry of Education's Innovation Cell, Govt of India, on 27th June, 2022
25. Organised and participated in the Assam Flood Relief Camp organised by Alumni Association GIMT on 28th June, 2022
26. Invited as an External Examiner at the Department of ECE, Gauhati University on 29th June, 30th and 1st July, 2022
27. Industrial visit to Hygienic Research Centre, Amingaon as a part of Student Induction Programme, Sept, 2022
28. Participated in the 5 Days FDP on Fundamentals of CAD in 3D printing and Reverse Engineering through 3D Scanning under AICTE IDEA lab, GIMT Guwahati from 20th Sept-24 Sept, 2022
29. Participated in the Cloth Donation Camp organised by Department of ECE, GIMT in association with NSS unit on 26th Nov, 2022
30. Participated in the 5 Days FDP on “Inculcating Universal Human Values in Technical education” organised by AICTE from 5th-9th Dec, 2022.

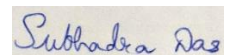
List of Publications:

1. Presented the paper “Noise Cancellation in Stochastic Wireless Channels using Adaptive Filtering” at International Conference in Electronics and Communication Engineering (ICECE), Guwahati, January, 2012.

2. The paper “Noise Cancellation in Stochastic Wireless Channels using Coding and Adaptive Filtering” is published in the International Journal of Computer Applications (IJCA), volume 46,number 14, May 2012.
3. Presented the paper “Adaptive Filtering and Coding based Noise Cancellation in Stochastic MIMO Wireless Channels” at International Conference on Electronics and Communication Engineering and Power System Operation and Energy Management (ECE) and (PSOEM), June 3, 2012.
4. Subhadra Das and Kandarpa Kumar Sarma, “Coding Assisted Adaptive Noise Cancellation in Stochastic MIMO wireless channels” International Journal of Computer Applications (IJCA),Foundation of Computer Science, USA, volume 143, number 11, DOI- 10.5120/ijca2016910500, ISBN:973-93-80893-44-8, June 2016
5. Subhadra Das, “Adaptive Filtering based noise cancellation in stochastic wireless channels,” Journal of Electronics and Optical communication engineering ,volume 3 , Issue 1, 2018
6. Subhadra Das, Bhaskar Jeet Dutta, Bhaskarjyoti Deka, Biplab Kr. Das, “Design of an image restoration model using filtering techniques”, Journal of research in image and signal processing, vol 4 , issue 2, June 2019
7. Shaiba Akhter, Subhadra Das, “Currency Detection using Image Processing with Artificial intelligence” International conference on communication, electronics and electrical engineering (ICCEEE) under International society for scientific research and development (ISSRD) held in Dispur on 9th August, 2021, ISBN: 978-93-90150-28-1.
8. Shaiba Akhter, Subhadra Das, “ Currency Detection using Image Processing with Artificial Intelligence”, International Journal of Advanced Computational Engineering and Networking, ISSN(p): 2320-2106, ISSN(e): 2321-2063 Volume-9, Issue-9, Sep.-2021. DOI ONLINE NO - IJACEN-IRAJ-DOI ONLINE-18152

Membership of Professional bodies: Indian Society for Technical Education (ISTE)-Life member

Date: 03/01/2023



Scanned Signature
(Subhadra Das)