

Vinitha Nithianandam

Experience

Community College of Baltimore County (CCBC)

Associate Professor, August 2015 - Present

Course Taught

- Taught Cybersecurity and Digital Forensics courses

Women in Technology

- Collaborated with other colleague to facilitate Women in Technology group to provide support for female students
- Worked with female executives and technology professionals in Cyber Security to share experiences to students
- Facilitated mentorship opportunities for female students and conducted monthly meetings
- Received a grant from Cisco to develop and host a “Diva Hackathon” in the summer of 2018
- Conducted “Diva Hackathon” a weeklong camp for female high school students in summer 2018 with Prof. Chin.

Howard Community College

Professor Computer Technology/Director of Information Assurance 1989- 2015

Courses taught

- Taught various technology courses

College Service at Howard Community College

- Advisory committee member of Howard County Technology Schools
- A member of a Cyber Security Program Articulation committee in the University of Maryland System.
- Developed articulation agreements with 4-year colleges/universities (local and out-of-state) for the HCC Technology A.A program.
- Mentored and advised students each year to prepare students to successfully achieve their academic and career goals.

Presentations

- MECU Baltimore Credit Union on “Cybersecurity Awareness” (2016)
- A talk on “Cybersecurity in Health Information Management” to Maryland Health Information Management Association at Mt. Washington Pediatric Hospital (2018)

Collaborations, Other Affiliations and Awards

- Member, National Cyber Security curriculum Task Force for Cyber Watch Center
- HCC Outstanding Faculty of the Year – 2007
- HCC Outstanding Faculty of the Year – 2002
- Outstanding Educator, Howard County Chamber of Commerce – 2002

Community Services

- Certified Volunteer for Araminta Freedom Initiative since March 10th, 2021.

Education

- **M.S** degree in Electronics Engineering, University of Scranton, PA (1981).
- Completed 30 credits of graduate courses towards a Ph.D. degree in Electrical Engineering at the University of Virginia, Charlottesville, VA (1981 – 1984).
- **B.S.E.E** degree in Electronics and Telecommunications Engineering, College of Engineering, Guindy that is affiliated with Anna University, Chennai, India (1977).