

Digital Education Leader: Dr. Padmanabhan “Padhu” Seshaiyer

Professor of Mathematical Sciences

STEM Accelerator Program Director

Research interests in computational mathematics, computation scientific computing, computational biomechanics, design and thinking, entrepreneurship

B. Sc. (with honors) in Electrical and Electronics Engineering

Master’s degree in Mathematics, Birla Institute of Technology & Science (Pilani, India).



WORK

Noted mathematician at George Mason University, Fairfax, VA

COMPLETE Center at GMU) Director

STEM education

LEARNING

Educational Programs

Teacher Engagement, Advocacy, Mentorship and Sustainability (TEAMS) OAS-ITEN in Belize, Jamaica, Antigua, Suriname

Runs STEM Mania, FOCUS, STEM Boot Camp & High School Mentored Research,

“Figures that Matter” Awardee, Honorary Doctorate, Vrije Universiteit, Brussel.

Received formal K-12 and undergraduate training in India

Moved to United States about 20 years ago

Childhood passion for mathematics

PERSONAL

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