

2023 Certificate of Membership

IEEE Communications Society

This certificate recognizes

Murapaka Swathi

as a Student Member in good standing, denoting
a personal and professional commitment to the advancement of technology



A handwritten signature in black ink, likely belonging to Xuemin Shen, is positioned above a horizontal line. The signature is stylized and cursive.

Xuemin Shen

2023 IEEE Communications Society President

