



Dr. Deborah Saks
Associate Vice President
Sacramento City College
3835 Freeport Boulevard
Sacramento, CA 95822

Dear Dr. Deborah Saks,

We are writing to recognize Abida Mukarram's participation in the Quantum Education and Scientific Training (QUEST) Faculty Online Learning Community during the 2021/2022 academic year. The QUEST project is funded through the American Physical Society's Innovation Fund and is aimed at bringing the field of Quantum Information Science and Technology (QIST) into the undergraduate curriculum, particularly at predominantly undergraduate institutions and community colleges. The faculty online learning communities (FOLCs) support faculty in their efforts to incorporate QIST in the curriculum at their institutions and assist with overcoming the unique challenges associated with that effort. Participants in the FOLCs provide peer-coaching and support through discussions at biweekly meetings as well as asynchronous online discussions. There, they determined how to incorporate QIST topics and effective pedagogy in their courses. Dr. Mukarram's participation in this year-long program is a testament to their dedication to their students.

We trust that Sacramento City College recognizes Dr. Mukarram's efforts in expanding and improving the curriculum available to your students. QIST has been identified as a priority for federal coordination and investment. Furthermore, the development of a quantum-smart workforce is crucial for sustained progress in the field. Dr. Mukarram's efforts in developing this workforce are to be commended. We look forward to working with them in the future and further developing the QIST education community. Should you have any questions about this program, please feel free to reach out.

Sincerely,
The QUEST organizers:

Justin K. Perron
Associate Professor, Dept. of Physics
California State University San Marcos

Charles DeLeone
Dean Office of Graduate Studies and Research
California State University San Marcos

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Professor, Dept. of Mathematics
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