

KAUSHALYA – THE SKILL UNIVERSITY

School of Computing

ONE DAY WORKSHOP ON QUANTUM COMPUTING

2nd September, 2026

Program Schedule

TIME	TOPIC / ACTIVITY	SPEAKER
10:00 – 10:30	<i>Registration and High Tea</i>	
10:30 – 10:45	<i>Inauguration and Lamp Lighting</i>	
10:45 – 12:00	Introduction to Quantum Computing	Prof. (Dr.) Manish Gupta <i>Director (Academics), KSU</i>
12:00 – 13:30	Hadamard Matrices: Overview, Applications and Variations for Quantum Computing	Prof. (Dr.) K. T. Arasu <i>Senior Research Scientist, Riverside Research, USA</i> <i>and</i> <i>Former University Professor, Wright State University, USA</i>
13:30 – 14:45	<i>Lunch Break</i>	
14:45 – 16:00	Post Quantum Cryptography	Prof. (Dr.) K. T. Arasu <i>Senior Research Scientist, Riverside Research, USA</i> <i>and</i> <i>Former University Professor, Wright State University, USA</i>
16:00 – 16:30	<i>High Tea Break</i>	
16:30 – 17:30	Quantum Computing and Machine Learning	Dr. Hargeet Kaur <i>Assistant Professor, PDEU, Gandhinagar</i>
17:30 – 18:00	<i>Feedback / Valedictory / Certificate Distribution</i>	