

## Joint research agreements:

<b>IITM Proposing Faculty</b>	<b>TAU Collaborator</b>	<b>Title</b>
Prof. Sivarama Krishnan	Prof. Haim Suchowski	Spatio-temporal investigations of light-matter quasiparticles for quantum technologies
Prof. Sivarama Krishnan	Prof. Ady Arie	Efficient generation of photonic N00N states using shaped pumps and structured crystals
Prof. M S Ramachandra Rao & Prof. Praveen Bhallamudi	Prof. Yoram Dagan	Study of high pressure and low-temperature effects on transport properties of B, N, and P- doped diamonds: Improving superconducting properties of doped diamonds for quantum device applications