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CERTIFICATE

I am satisfied that the thesis entitled “**Type-II Core-Shell Quantum Dots: Syntheses, Characterization and Photoinduced Charge Transfer Studies**” presented by **Simi N.J.** is worthy of consideration for the award of the degree of **Doctor of Philosophy** and is a record of the original bonafide research work carried out by her under my guidance and supervision and that the results contained in it have not been submitted in part or full to any University or Institute for the award of any degree/diploma.

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